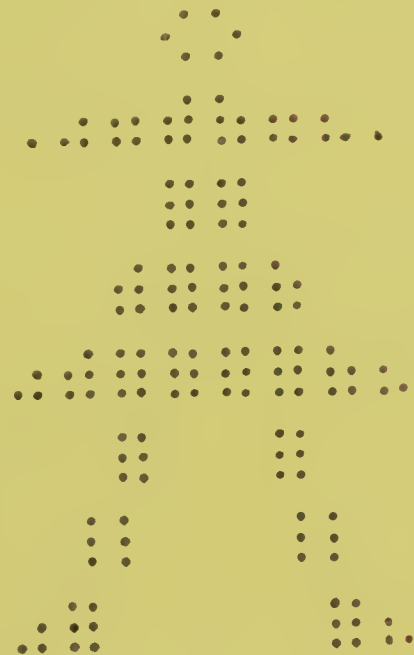
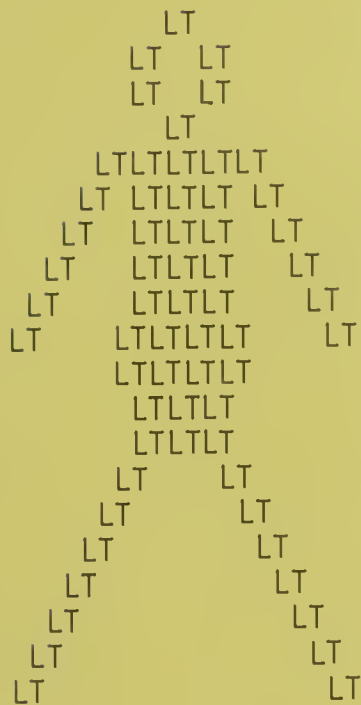


COMMERCIALLY AVAILABLE INSTRUCTIONAL MATERIALS  
FOR USE IN THE  
DEVELOPMENT OF ELEMENTARY READINESS SKILLS  
IN YOUNG VISUALLY HANDICAPPED STUDENTS



PROFESSIONAL LIBRARY  
AMERICAN PRINTING HOUSE FOR THE BLIND  
LOUISVILLE, KENTUCKY

INSTRUCTIONAL MATERIALS REFERENCE CENTER  
FOR VISUALLY HANDICAPPED CHILDREN

MEMBER IMC/RMC NETWORK

American Printing House for the Blind  
1839 Frankfort Avenue  
Louisville, Kentucky 40206

January 1972



COMMERCIALLY AVAILABLE INSTRUCTIONAL MATERIALS  
FOR USE IN THE  
DEVELOPMENT OF ELEMENTARY READINESS SKILLS  
IN YOUNG VISUALLY HANDICAPPED STUDENTS

FAY LEACH

PROFESSIONAL LIBRARY  
AMERICAN PRINTING HOUSE FOR THE BLIND  
LOUISVILLE, KENTUCKY

FEB 3 1972

INSTRUCTIONAL MATERIALS REFERENCE CENTER  
American Printing House for the Blind  
1839 Frankfort Avenue  
Louisville, Kentucky 40206

January 1972



## Evaluation Form

In order to assist in updating and improving the enclosed elementary reading materials listing, would you please complete this evaluation form and return it to:

Dr. Fay Leach  
Instructional Materials Reference Center  
American Printing House for the Blind  
1839 Frankfort Avenue  
Louisville, Kentucky 40206

1. Do you believe this materials listing will prove to be valuable to those who work with young visually handicapped children?     yes  
    no

2. What changes would you suggest for possible future revisions?

3. List any materials which you feel should be added: (use reverse side of sheet if needed)

Name of Item

Company Which Produces

4. Are there any items you believe should be omitted from future revisions?

Name of Item

Company Which Produces

5. Other Comments:

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Address  
\_\_\_\_\_



## INTRODUCTION

This materials listing presents many commercially available instructional materials which can be used for the development of readiness skills at the elementary level. The materials listed required minimal or no adaptation for use by visually handicapped students.

This listing is provided in order to facilitate the educator's knowledge of available materials for meeting specific educational goals. Rather detailed descriptions are given in order to provide information for making choices or evaluations. The descriptions used are those of the company producing the materials. This list is not exhaustive and is based on information available to the Center at the time of publication.

Eight major categories are listed: aids, cognitive processes, communications skills, mobility or premobility skills, motor skills (fine motor skills only), self care and daily living skills, self concept formation, and sensory development. Each item is listed in only one category but it may have multiple uses.

The following is the format used for each entry:

### MAJOR CATEGORY

#### SUBHEADING

Name of Item  
Company's description of the item and recommended uses (code numbers indicating classifications of use)  
Ordering information  
Name of Producer

The Center welcomes reactions, suggestions, and additional information concerning this publication.

## OUTLINE

	Page
1. AIDS . . . . .	1
CONSTRUCTION AIDS . . . . .	1
CREATIVE MATERIALS . . . . .	1
DISPLAY AIDS . . . . .	2
GAME DEVICES . . . . .	3
SORTING DEVICES . . . . .	3
2. COGNITIVE PROCESSES . . . . .	5
CLASSIFICATION . . . . .	5
DIRECTIONAL CONCEPTS . . . . .	7
GEOMETRIC SHAPES . . . . .	7
NUMERICAL CONCEPTS . . . . .	11
SYMBOLGY . . . . .	20
TIME CONCEPTS . . . . .	21
3. COMMUNICATION SKILLS . . . . .	23
LISTENING . . . . .	23
SPEAKING . . . . .	23
WRITING . . . . .	24
GENERAL LANGUAGE CONCEPTS . . . . .	27
4. MOBILITY OR PREMOBILITY SKILLS . . . . .	29
5. MOTOR SKILLS (fine motor skills only) . . . . .	31
HAND SKILLS . . . . .	31
6. SELF CARE AND DAILY LIVING SKILLS . . . . .	40
DRESSING SKILLS . . . . .	40
7. SELF CONCEPT FORMATION . . . . .	44
BODY IMAGE . . . . .	44
8. SENSORY DEVELOPMENT . . . . .	47
VISUAL . . . . .	47
TACTUAL . . . . .	51
AUDITORY . . . . .	70
COMPANIES AND ADDRESSES . . . . .	79
ALPHABETICAL LISTING OF INSTRUCTIONAL MATERIALS . . . . .	81



## AIDS

### CONSTRUCTION AIDS

#### Swail Dot Inverter

The Swail Dot Inverter is a simple device designed for the upward embossing of single dots by hand, on plastic sheets and some types of Braille paper. The kit consists of two parts: The dot inverter itself, and a Butyl rubber pad, 1/8" x 12" x 12". The inverter is shaped very much like a Braille stylus, with a metal handle, and a spring-loaded steel punch (contained within a steel barrel) which has a sharply pointed tip with flaring shoulders. The embossing of the dots is accomplished by pushing the stylus downward into a sheet laid on the rubber pad. The metal tip punches a hole in the plastic or paper sheet as it goes down, but, as the tip springs back, the shoulders immediately above the tip pulls up the edges of the sheet around the hole, leaving a raised dot with a tiny hole in the top which cannot be felt.

#1-0361, \$6.00

#1-0362, Replacement Pad, \$2.00

American Printing House for the Blind

### CREATIVE MATERIALS

#### Clayrite Clay

A fine-textured economical plastic clay. Softer, more pliable. Non-toxic, antiseptic, non-tarnishing. Non-hardening, Clayrite retains its elasticity indefinitely. (8)

#865, Solid Colors, per box \$.60

02 - Bronze-Green

03 - Gray-Green

11 - Blue

06 - Dark Brown

04 - Terra Cotta

08 - Gray

01 - Cream

10 - Yellow

#865-09 Assorted Colors: Bronze-Green, Terra Cotta, Cream and Brown  
per box \$.60

#866, Solid Colors as above in Tuck Box. 5 lbs. net. per brick \$2.50

Milton Bradley Company

#### Fibro-Clay

An outstanding advance in self-hardening clay. Fibro-Clay is a smooth-textured, pliable clay that will afford superior results in a variety of modeling uses. Just add water and knead to working consistency. Your model will harden perfectly to a flat white, when exposed to air, with

no firing required. No need to worry about cracking or distortion. After hardening, Fibro-Clay can be sculptured, sawed, nailed, sanded or scraped. Finished pieces are surprisingly durable and lend themselves to a variety of finishes: paint, gilt, water color, lacquer and many more. Fibro-Clay is non-toxic and hardens quickly. It works easily and smoothly and provides the same appearance as fired clay. (8)

#8110, net bag, 2 lbs., \$1.75

#8111, net bag, 5 lbs., 4.00

#8112, net bag, 10 lbs., 7.00

Milton Bradley Company

### Superwood

From 6 years. Powdered wood compound mixes with water to a modeling consistency. Objects air-dry, ready to carve, sand and paint. 12 ozs. (8)

#WA071, \$1.00

Creative Playthings

### Tru-Model Clay

The finest classroom modeling clay, now softer and more pliable than ever before. Tru-Model is antiseptic, non-tarnishing, non-toxic and won't stain hands. (8)

#765, Solid Colors, per box \$.75

02 - Bronze-Green

04 - Terra Cotta

03 - Gray-Green

08 - Gray

11 - Blue

01 - Cream

06 - Dark Brown

10 - Yellow

#765-09, Assorted Colors: Bronze-Green, Terra Cotta, Cream and Dark Brown per box \$.75

#766, Solid Colors as above in Tuck Box. 5 lbs. net. per brick \$2.85

Milton Bradley Company

## DISPLAY AIDS

### Peg-Flannel Board

This "togetherness" unit is a natural for the space limited classroom. There are 2 - 28" x 40" hardwood framed units hinged together with "come apart" hinges so they can be stored in a convenient out of the way location. Or when in use, the 2 units act as supporting easels to each other or may be used separately. One unit is faced with high quality beige colored flannel to which will adhere any felt, flannel, or flocked backed materials. A plus advantage of the IDEAL flannel board, the frame is grooved at 1 5/16" intervals so the red and blue elastic thread furnished with the unit can be stretched across the flannel surface and with felt letters, pupils can practice word building under the watchful eye of the teacher. The second unit is framed 1/8" pegboard prepared with 3/16"

diameter holes drilled on 1" centers and prepared to accent the 60 white tapered pegs that also come as part of the unit. The pegs can be used in a multitude of ways. Units also available separately.

#9773, 28" x 40", weight 17 lbs., \$21.00

#9771, 28" x 40", weight 9 lbs., Flannel Board, \$11.00

#9772, 28" x 40", weight 9 lbs., Peg Board, \$11.00

Ideal School Supply Company

## GAME DEVICES

### Twirler

A basic twirler of sturdy hardwood construction. Unlimited application in the classroom makes this a basic tool for the creative teacher. Comes with a liberal supply of blank paper with additional blanks available from Play and Learn. Twirler has a movable plastic tip to clearly indicate the stopping place.

#921, \$8.00

Play and Learn

## SORTING DEVICES

### Counting and Sorting Tray

Made of durable plastic, this multipurpose unit is suitable for many number activities and can also serve as a cash tray. A set of number tiles. 1-10 is included. (2)

#109, \$1.70 complete

Invicta, General Learning Corporation

### Playtrays: Letters and Numerals

This Playtray Card Set can be used for a variety of delightful matching-and-classification games and for many other worthwhile purposes in the classroom. Sixty-six cards show the upper and lower case letters, the numerals from 0 to 10, and the signs + - =, all raised and textured.

The cards come with matching stick-on figures. Card Set. (2)

#412801, cards only, \$6.95

#412802, Letters and Numerals STARTER PACKAGE 6 trays and 1 Letters and Numerals CARD SET (No. 412801), \$15.95

#412800, Additional Trays, \$1.95 each

Judy Company

Sorting Tray

A well-designed plastic tray of 10 sorting compartments and 1 long compartment in front. The "ramped" front edge of each compartment helps the child in removing small objects. Overall size 12" x 9".

#TN 108-2, Empty, \$2.00

## Constructive Playthings

Sorting Tray

Assorted shape trays with 1" deep holes offering unlimited uses for sorting activities. A basic asset in teaching the child to organize by groups such as color, size, and shape.

#936, 6 Hole, \$5.00

#937, 7 Hole, 5.50

#938, 8 Hole, 6.00

## Play and Learn

Work-Play Trays

The work-play trays are of 2 sizes, each designed to provide contained limits within which a child can work or play with toys and other materials. Either tray is small and light enough to carry it about as he pleases. Both trays have wooden frames which act as ledges extending 1" above the bottom working surface which is made of masonite. The larger tray is 22 1/2" x 13 1/2" x 1 1/4" outside size, with an inner working area of 21" x 12" and weighs 2 lbs. 4 ozs.; the smaller tray is 18" x 12" x 1 1/4" outside size, with an inner working area of 16 1/2" x 10", and weighs 1 lb. 10 ozs. Both are painted gray. Rubber nailheads are fastened to the bottom of each of the 4 corners of each tray to prevent scarring of supporting surfaces of desk, table, or floor, and to eliminate slipping and sliding on smooth surfaces.

#1-0375, Small Tray, \$4.55

#1-0376, Large Tray, 4.85

## American Printing House for the Blind

## COGNITIVE PROCESSES

### CLASSIFICATION

#### Attribute Games

The set of attribute blocks consists of 60 pieces. Each block can be described in terms of 4 attributes: shape, color, size and thickness.

5 Shapes - square, rectangle, circle, triangle, hexagon

3 Colors - red, yellow, blue

2 Sizes - small, large (all pieces within a size group also have the same area)

2 Thickness - thick, thin (all pieces within a size thickness group also have the same volume)

No 2 blocks are alike in all 4 attributes (that is, there is only 1 small thin red triangle, only 1 large thick yellow circle, etc.). The ability to sort and classify, to order in sequence, and to handle class relationships are of fundamental importance not only in academic learning but in life itself. Children do this naturally as they play with objects, sorting them and naming sets in their own ways. The 32 page illustrated guide provides an introduction to set theory, outline lesson plans for developing classification, seriation, and logical thinking skills, and instructions for a series of basic games. A sequential approach allows for flexibility in adapting the games to any level, from basic kindergarten readiness skills to upper grade level skills of mathematical reasoning and sophisticated problems in logic. (8)

#### Ordering information

All sets of Attribute Games complete and supplied in storage/sorting tray with Instructor's Guide.

Additional sets of the Desk Top size and Small size Attribute Blocks only are available separately for use by additional students or small groups in the classroom. The Blocks only should not be ordered unless the Complete Set with Guide is in your possession as the Guide is essential to the correct and effective total use of the materials.

#36-110, Giant Set complete, \$22.95

#36-120, Desk Top Set complete, \$10.95

#36-130, Small Set complete, \$6.50

#### Additional materials

#36-125, Additional Desk Top Attribute Blocks only, \$8.00

#36-135, Additional Small Attribute Blocks only, \$4.50

#### Optional Extra Items

#36-122, Grouping Circles, Set of 9, \$4.50

#36-112, Logic Diagrams, Set of 4, \$13.25

#### Teaching Resources



### Invicta Attribute Blocks

Children using Invicta Attribute Blocks develop abilities of importance in distinguishing the properties of objects, making classifications, and thinking logically, to mention only a few. They will gain experience in set theory and are helped to understand such relationships as conjunction/disjunction and intersection/union. Made of solid polypropylene, these virtually unbreakable blocks come in sets of 60. Each set contains 5 shapes in 3 colors, 2 sizes, and 2 thicknesses. (8)

#1278, Pocket Attribute Blocks, \$2.60 set

#1277, Desk Top Attribute Blocks, \$6.40 set

#1107, Invicta Attribute Blocks, (Classroom Set), \$18.00

#1284, Attribute Block Training Program, \$28.00

#1105, Work with Invicta Attribute Blocks, (Guide), \$1.95

Invicta, General Learning Corporation

### Color and Shape Board

13" x 16" with 8 pegs and 8 different shapes. On each peg are 3 identical shapes painted red, yellow or blue. Thus the child can sort 8 pieces the same color of 8 sets of shapes. (5, 8)

#1312, \$7.50 set

Educational Teaching Aids

### Judy Property Blocks

Each set of Judy Property Blocks contains 48 smooth wooden pieces with varying values of thickness (1" x 1/2"), size 2" and 1"), and color (red, blue, green, and yellow). These geometric blocks come in a handy draw-string bag. Teaching suggestions are included. (2, 8)

#209043, \$8.95 set

Judy Company

### Jumbo Beads Colors and Shapes Games

Jumbo Beads for 3 games. One game focuses on color; 1 on shape; 1 on form - visually and haptically. Set has 48 drilled beads 1 1/8" in diameter in 6 colors and 5 shapes; 2 sets of cue cards, 4 stringers, 4 bags, Instruction booklet. 2 3/4 lbs. (5, 8)

#596, \$6.00

Playskool, Inc.

### Match-and-Check™

Youngsters can work with Match-and-Check™ without teacher direction, turning disks at the ends of each board to bring pictures, colors, words, or letters into focus in two large frames. Moving a button at the bottom of the board opens another pair of frames, a self-checking device showing whether the correct association has been made. (8)

In each set: 5 2-sided boards (12 3/4" x 6 5/8"); Teacher's Instruction Leaflet

#2761-67, Set 1 (Pre-School)	\$4.80
#2784-67, Set 2 (Pre-Reading)	4.80
#2785-68, Set 3 (Pre-Primer)	4.80
#2786-68, Set 4 (Primer)	4.80
#2787-69, Set 5 (Book One)	4.80

Scott, Foresman and Company

#### Sorting Box Combination, Colors and Counting

An ingenious item designed to do double duty: (1) Colors, by means of a color header strip and a set of colored wood insert strips, and (2) with numbers, by means of a number header and a set of 50 insert strips with pictures of different objects varying in quantity from 1 to 10. All strips are beautifully finished, and the subjects are all done in colors. The header strip has numbers in correct sequence 1-10 on one side and out of sequence on the reverse side, to increase the problem content of this item. The color header strip has 2 series of colors on either side. Item has removable slotted lid for easy checking of work and removing of inserts. Inserts are supplied in wood cabinets. Sorting set supplied with all parts as described above. (5, 8)

#88, \$24.75

Educational Teaching Aids

#### DIRECTIONAL CONCEPTS

##### Formboard with Removable "Hands"

This formboard consists of a wooden base painted gray, 7" x 16" x 3/8" in size, incised with a left and right hand, each 5" across x 3 9/16" high, into which are fitted 2 wooden blocks, painted blue, in the same shape and size of left and right hands. The top of the "hands" are smooth, but the bottoms are textured, so a child can tell which is top and which is bottom. When the hands are in place, they extend 1/4" above the base surface. (5, 7)

#1-0370, \$7.75 per set

American Printing House for the Blind

#### GEOMETRIC SHAPES

##### Basic Shapes Set

The set consists of 32 red and 32 yellow equilateral triangles, 32 red and 32 yellow right triangles, 16 red and 16 yellow 1" x 1" squares, 8 red and 8 yellow diamonds, plus 8 red and 8 yellow trapezia. 192 pieces

with Teacher's Guide. (8)  
#140, \$4.80

Invicta, General Learning Corporation

#### Geometric Shape Inset Board

Beginner's set. Shapes must be recognized and fitted into identical shapes in tray. (5, 8)  
#108, \$4.25

Educational Teaching Aids

#### Geometric Boards

Understanding the differences among geometric forms is vital to later reading development. This set of 6 boards includes the major geometric forms. Play and Learn instruction bring you creative ideas for their use. (8") (8)  
#410, \$8.00

Play and Learn

#### Geometric Learning Shapes

Twelve different geometric shapes varying in degree of perceptive difficulty give pupils experience in creating geometric forms. The pupil begins working with 1 geometric shapes at a time providing him with "One Task One Objective" exercises. He eventually can progress to more difficult exercises by working with several geometric shapes simultaneously. By trying to interchange the various geometric shapes the child ultimately develops higher levels of recognition as to differences in shapes and more acute visual perception. These exercises train the kinesthetic senses combining motor and tactile images. The child can trace around the inserts or inside of the frames to increase strength and dexterity so necessary for beginning writing activities. The large 5 1/2" frames with 3 1/2" inserts are made of durable Tactilmat in various colors.  
(3, 5, 8)  
#6035, \$7.00

Ideal School Supply Company

#### Inset Shapes Board Set A

Four 7" x 7" boards present concentric squares, circles, triangles, and hexagons. Four pieces per board. (5)  
#1116, \$4.40 complete

Invicta, General Learning Corporation



### Metal Geometric Inserts

Set of 8 - 6" aluminum squares (1/8" thick) with 8 matching aluminum geometric-shaped inserts. Inserts have easy to grasp plastic knobs and come in deep colors that contrast with the squares. This set is excellent for manipulating and for tracing around the inserts and inside the forms on the trays. Fine sensory learning that also has great value for special education programs. (5, 8)

#AG1-08, \$13.95

Playtime Equipment Company

### Storage Trays for Inserts

A set of 2 wooden trays, designed to stack on each other, for storing or grouping the metal geometric inserts.

#AG1-18, \$3.95 (per set of 2)

Playtime Equipment Company

### Mitchell Wire Forms

The Mitchell Forms consist of a set of geometric figures illustrating outline forms, planes and volumes commonly found in geometric problems. Corresponding figures in all 3 forms have been built to the same scale (the cue is 3" x 3" x 3"), so that the wire frames will fit over the planes of the same shape as well as over the planes of the solids of the same shape, and the planes themselves are of the same shape and size as the same planes on corresponding solids. The volumes have been manufactured of hardwood brightly painted in various colors, and the planes made of wood composition painted in colors corresponding to those of their respective volumes. The wire outlines have been fabricated from 1/8" cadmium-plated steel wire. (8)

15 solids (including 2 parts each for the truncated cylinder and the truncated cone)

11 planes (each 1/8" thick)

24 wire frames

These forms are sold in complete sets only.

#1-0340, \$45.00

American Printing House for the Blind

### Plastic Mosaic Shapes

Children will have loads of fun exploring fractions and geometry and creating pictures and patterns with these brightly colored mosaic pieces, in assorted shapes. 148 pieces in a strong cardboard box. (8)

#143, \$5.00

Invicta, General Learning Corporation

Puzzle Form-Board Kit

The Puzzle Form-Board Kit is designed for use by the pre-school or primary level child as a multi-purpose supplementary aid in learning basic concepts of form, shape, texture, color, size and manipulation. The kit consists of 5 frames, 4" x 6" x 1/2", each with a different intaglio cutout section in the shape of a circle, a square, a triangle, a diamond, or a rectangle, and 15 sets of shaped pieces (3 sets for each of the above shapes) which fit into the frames. Each shape is divided variously into 1, 2, 3 and in one case, 4 puzzle pieces. The 5 sets of shape are painted in different colors. The 3 sets for each shape are painted in varying tones of the same color. While all of the pieces are smooth on the back, 3 different textures are provided for each set of shapes. (5, 8)

#1-0372, \$41.00

American Printing House for the Blind

Shape Board

The Shape Board consists of a tray with 3 rows of 5 pegs each, on which are hung flat pieces (1/8" thick) of 5 different shapes, and of 3 relative sizes - large, medium and small. The outside measurements of the tray are 22 1/2" x 14 1/2", with a ledge around the edge 3/4" wide x 3/8" deep, thereby providing a working space 21" x 13", with total weight of tray 2 3/4 lbs. The 15 pegs are approximately 3/4" high. Five different shape forms are included: circles, triangles, squares, rectangles, and pentagons (5-sided). For each shape, 5 pieces are provided, 1 each of the large and small sizes, and 3 each of the medium size. While all pieces are painted a flat gray on the back, all those of a particular shape are painted the same color on the front - the circle, blue; the triangle, bronze; the square, orange; the rectangle, red; and the pentagon, yellow. The front and back surfaces of all shapes are constant to the touch.

The purpose of this device is to provide the primary-elementary level child with the opportunity to discriminate, sort, and classify different shapes on several bases, i.e., shape, size, like or different, color, and so on. (5, 8)

Sold in complete sets only.

#1-0371, \$19.50

American Printing House for the Blind

Tactilmat Form Boards (Geometric Shapes)

This set will help develop higher levels of manipulative ability, visual and shape discrimination, and sensory skill. The formboards are made of rubber-like TACTILMAT. Attractively colored, the set contains 5 formboards (3" x 11"), and includes standard geometric forms; circle, square, and triangle. The formboards are presented in graduated stages of difficulty, enabling the youngster to proceed in accordance with ability.

Also included is a work tray to allow the formboard to be moved without disturbing the accomplished task. (5, 8)  
#6030, \$5.75

Playtime Equipment Company

## NUMERICAL CONCEPTS

### Add Blocks

Truly an instructive exercise in mathematics! Child enjoys the pleasure of manipulative activity as he discovers the concepts of additive values. Blocks range in size from 2" to 10". 2" x 2" squares represent units of 1. Goal is to cover all the pegs with the blocks and squares. (5)  
#490, \$18.75

Play and Learn

### Add-A-Square

When hardwood blocks are placed in the 2" x 5" plastic tray, children can see how to add and subtract with various combinations of numbers equaling 10. An excellent table play unit, it also helps teach basic colors. (8)  
#W42, 24 pieces, \$4.00

Sifo, General Learning Corp.

### Addition Pegboard

Designed for simple addition problems that may be worked manually on this board. The child learns the meaning of such terms as plus and equal. Having concrete objects to add means more to the child in learning a new concept than merely memorizing numbers from cards. At first the child reads the problems aloud and sets it up on the board. When he masters this he can repeat the same procedure with the answer to the problem covered up. The board can be used in all combinations in which the sum is 5. (5)  
#624, \$9.50

Educational Teaching Aids

### Cards and Counters

Ten strong white cards with bold imprinted figures from 1 to 10 and 55 plastic counting discs. The child arranges the cards in sequence and counts out the proper number of discs to be placed on each, gaining the association of counters as individual items and an entity which is illustrated with a number. Teaches concepts of odd and even and the idea of

sets such as in modern math.  
#51, \$2.50

### Educational Teaching Aids

#### Colored Counting Cubes

Provide added interest and detail to the child's block structures. One hundred 1" cubes painted in 6 bright colors. 3 1/2 lbs. (8)  
#1X202, \$5.25

Childcraft Education Corporation

#### Colored Inch Cube Designs

Organization and spatial relation can be learned through building constructive designs with Colored Inch Cubes. Thirty-four Design Cards are printed in 6 colors on tough tag stock, 6 1/4" x 5 1/2", and varnished. The patterns start with the very simple relationship of 1 block to another and graduate to complex diagonal relationships in diagonal patterns. In addition to learning simple and complex relationships, the student learns sequencing, spatial perception and a perception of foreground and background by focusing attention on the block design. This exercise in organization and space perception is intended as a preparation for spelling, working with numbers, reading and writing. Instructions are included with each Design Set. (5,8)  
#P111, \$3.25 per box

### Developmental Learning Materials

#### Colored Inch Cubes

These One Inch Cubes come assorted in 6 primary colors - red, yellow, blue, green, orange and purple. They are made of finished hardwood. The colors are non-toxic and the edges have been rounded for safe handling. There are 96 cubes in each box. We recommend these cubes be used with the programmed Design Patterns. (5, 8)  
#W110, \$5.00 per box

### Developmental Learning Materials

#### Inch Cubes, Supplementary colors

This box of 64 hardwood, polished cubes, 16 each of the 4 colors, pink, brown, black and white make up this very functional set. These 64 cubes, plus the 96 Inch Cubes, Primary Colors (Cat. No. W110) constitute the Deci-Cued Colored Cubes, a total of 160 cubes. (5, 8)  
#W170, \$4.00 per box

### Developmental Learning Materials

Counting and Sorting Tray

The tray is of strong plastic material. Many number exercises can be done with the equipment. Number tablets 1" x 1" x 1/8", 1 to 10 are supplied.

#403, \$6.95

## Educational Teaching Aids

Cubical Counting Blocks

A versatile seatwork aid that can be used as a complement to the classroom counting frame for work with groups and quantities. Flexibility permits additional uses in constructing number staircases, number pictures and comparing measurements of length, width and height. Blocks are made of wax-finished hardwood with rounded edges for safe handling. Colors are non-toxic and will not rub off. (8)

#8039, \$5.00

Milton Bradley Company

Dominoes, Interlocking, \$4.50

Domino Instruction, braille edition (seven games) \$.30

Domino Instruction, large print education .20

How Press of Perkins School for the Blind

Enlarged Place Value Sticks

Easy to handle and to use. These large 3/8" x 5" red rods are ideal for beginning counting and for showing the ten-ness of our number system. They also illustrate place value and the function of zero. Place value name cards, rubber bands and complete directions for use are included.

#7767, \$3.50

Ideal School Supply Company

ETA One Hundred Peg Board

16" x 16" of wood with wooden pegs, 25 each red, green, blue and yellow. All pegs are white on 1 end. Holes are spaced 1 3/8" apart and pins are 3/4" diameter, big enough for inexperienced hands to grasp. (5, 8)

#818, \$6.95

Educational Teaching Aids.

Fit-A-Group (3-6 years)

Numbers 1 to 5 - set and pattern recognition combining and subtracting, and serial arrangement. Two-color base panel 4" x 11 3/4" x 3/4" thick with punched holes and inlay fit-in number line of contrasting color supports dowels and pattern-punched squares. Total 36 pieces. (5)



#2403, \$4.25

Lauri Enterprises, Manufacturers

### Footsteps to Numbers

Life-size footsteps, made of rubber-like tactilmat, associate numbers and their corresponding number groups. This set, numbers 1-10, offers an entertaining and easy to use method for teaching fundamental ideas of mathematics. Similar to a number line, the child can visualize counting operations, addition and subtraction, by stepping off numbers in a forward or backward direction. The odd numbers are associated with the left footsteps and even with the right footsteps which help the child classify numbers and reinforce left-right concepts. FOOTSTEPS TO NUMBERS is also effective in demonstrating the various units man has developed to measure length.

#6076, \$8.00

Ideal School Supply Company

### Fraction Circles

This set of 6 attractively colored tactilmat 5 1/2" diameter circles is divided as follows: a whole, halves, thirds, fourths, sixths and eighths. The discs offer manipulative devices which help the child discover the meaning of fractions and the relation of the different parts within the whole. Fractional parts are identified by color to more clearly show correct relationships. One frame is provided with each set to allow the child to assemble the various fractional parts within the frame. The frame serves as a self instructional aid limiting chances of error. Reinforcement of the child's understanding and concept can then be developed without the use of the frame. By manipulating the various fractional pieces within the set, the child quickly expands his concepts and discovers many interesting combinations. (8)

#6080, \$5.00

#6081, Fraction Squares, \$5.00

Ideal School Supply Company

### Giant Beaded Dominoes

Dominoes provide sight grouping recognition experience through play activity. Beaded raised dots, pleasant to touch, open the avenue of Tactile-Kinesthetic learning. Large size for ease of handling. Made of durable card, 4 1/4" x 8 3/8". (8)

#5, \$4.95

Touch, Inc.

Hickory Dickory Dock Mouse Counters

One hundred plastic mice in assorted colors that will serve a variety of uses. They can be used for sorting and counting; for discovering simple number concepts; for color discrimination; and for developing fine muscle control. Unbreakable plastic, 2" in overall length. Recommended grade levels, K-3. (8)

#7639, \$3.00

Milton Bradley Company

Judy Fraction Inlay Boards

Colorful, die-cut fractional parts of circles and squares fit comfortably into recessed areas of 12" x 16" inlay board. Fractional values are marked on the reverse side of each piece. (5, 8)

#729, Circles. Six 4" circles in assorted colors. Interchangeable parts. \$2.25

#730, Squares. Six 4" squares in assorted colors. Interchangeable parts. \$2.25

Judy Company

Judy Hundred Peg Board

This 16" x 16" x 1" wooden board has 10 equally spaced rows of round holes which hold 100 colored wooden dowels. Painted white on 1 end, the dowels are available in red, blue, green, yellow, or 25 of each color. Specify assorted colors or single color when ordering. (5, 8)

#714, \$6.95

Judy Company

Jumbo Dominoes

This set contains 28 Jumbo Dominoes, each 4" x 8", made of new, practical rubber-like tactilmat. The dominoes are durable, easy to see and handle, and they make an excellent set for group number readiness games. Each dominoe has a different number combination ranging from double blanks to double sixes. As children begin playing with the dominoes they soon learn various patterns and group matchings and, eventually, involve themselves in number naming activities. The white printing on black tactilmat is highly visible and easily seen by children, especially those with sight impairment. The rubber-like material reduces classroom noise to an absolute minimum and is washable and non-toxic. (8)

#6075, \$12.50

Ideal School Supply Company

Judy Numberite

This fun-to-do puzzle is widely used to teach numeral sequence, counting, and grouping. Ten wooden pieces fit together only when the sequence of

their numerals is correct. The notches in the edges of each piece match the numeral on the face. Colored pegs fit into holes to show quantities and grouping. (5)

#710, \$3.50

Judy Company

#### Jumbo Pegboard, Tactilmat

Pegboard with 25 holes. The size is  $8 \frac{7}{8}$ " x  $8 \frac{7}{8}$ " x  $\frac{1}{2}$ " thick. (5)  
#6225, \$3.75

Ideal School Supply Company

#### Jumbo Pegs for Stringing

This set contains 100 pegs in 6 assorted colors  $2 \frac{1}{2}$ " long  $\frac{3}{8}$ " diameter with 1 hole  $\frac{1}{8}$ " diameter. These unique pegs allow the pupil to string them as beads or to lace various patterns when the pegs are inserted in a Jumbo Pegboard. Excellent for development of fine motor control. Laces are included. (5)

#6230, \$5.00

Ideal School Supply Company

#### Kindergarten Peg Board

This device consists of a plastic type frame, with which can be used either plastic Braille cubarithm cubes or 24-point plastic Gothic numeral type (for arithmetical calculations), or square plastic pegs (as a kindergarten pegboard). (5)

#1-0038, Frame, \$2.25

#1-0041, Kindergarten Pegs (Set of 150) ( $\frac{5}{16}$ " x  $\frac{5}{16}$ " x  $\frac{7}{16}$ "), \$2.00

American Printing House for the Blind

#### Locking Numbers

This set contains 10 - 2-piece jig-saw puzzles that match number symbols to number groups. Locking Numbers extend the concrete abstract concept of the Peg-It Number Boards, No. 6078. Self instructional in nature, the child can learn number facts on his own since each number fits only the correct number group. The puzzles are  $4 \frac{1}{2}$ " x  $8 \frac{1}{2}$ " and made of durable, rubber-like tactilmat. (5)

#6077, \$7.50

Ideal School Supply Company

#### Match Pegs

This simple, self-correcting learning toy helps children match pegs, holes, and squares and to grasp number sequences. Wood base,  $12 \frac{5}{8}$ "



long, holds rubber squares into which fit the wood pegs. 16 pieces. (5)  
#W34, \$3.00

Sifo, General Learning Corporation

#### Match Blocks

Pre-School to 4th Grade. A unique method of teaching arithmetic concepts, these attractive and non-toxic blocks demonstrate numerical relationships in a way a child readily understands.

There are 35 blocks made from select maple in varying lengths from 1 to 10" long, marked in 1" units. An easy visual method for teaching addition, subtraction, multiplication and division of the 4 sides...1 side has Arabic numbers, another side has the spelling of the number, 1 side has dots so the child can count the number of "things", the 4th side has the digit centered on a length equal to the number of units.

#1L005, package quantity of 8, size 11 3/4" x 8 1/2" x 2 1/4", weight (each) 5 lbs. 8 ozs., \$10.00

International Learning Corporation

#### Motion Balance Toy

From 1 1/2 years. As the 6 interchangeable riders are removed, replaced and rearranged, children can begin to understand the ups and downs of seesaws and balance scales. 11" long. Mail order only. 1 lb. 10 ozs. (8)

#WB634, \$4.00

Creative Playthings

#### Number Peg Board

Useful for teaching beginning number concepts. Complete with 2 sets of 10 pegs each. One set of pegs are all one color allowing the child to concentrate on counting without the factor of color matching. In the second set, the pegs are painted different colors, combining counting and sorting colors. The board will hold a total of 10 pegs at one time. The holes are spaced on the board so the different number groupings may be asked for by the teacher and found by the child. (5, 8)

#618, \$6.90

Educational Teaching Aids

#### Number Sorter

From 2 1/2 years. First it's a peg puzzle in which rubber squares with holes are fitted over corresponding dowels. Then, it's a self-correcting game as children progress to discover the relationships between the squares, number of pegs and numerals. 1 lb., 11 ozs. (5)

#WN120, \$3.75

Creative Playthings

Peg-It Number Boards

The Peg-It Number Boards are simple, self instructional devices designed to help young children learn the concept of number sequences and association with number groups. This attractively colored set consists of numbers from 1-10 with corresponding holes for easy grip pegs. Pegs are included. Each number board is 4" x 8" and made of durable, rubber-like Tactilmat. (5)

#6078, \$12.50

Ideal School Supply Company

Place Value Abacus

A special aid for teaching number concepts, the abacus is a visual and manipulative counting board. First peg represents single units and will hold 9 discs; second peg represents units of 10 also holds 9 discs; third peg represents units of 100, holding 9 discs. Child plays while he learns to count all the way to 999. (10" x 4"). (5)

#480, \$6.00

Play and Learn

Plastic Counters

Counting Discs are another tool to develop the number sense through work with concrete objects. Suggested uses include making a number staircase, number pictures and the like. Assorted 3/4" discs in red, white, blue and yellow. Serrated faces for easy stacking. (8)

#7616, \$1.00

Milton Bradley Company

Structural Arithmetic

SA develops an understanding of abstract ideas of modern mathematics through experiences with concrete devices.

<u>Kindergarten Kit</u>	<u>Code</u>	<u>List Price</u>	<u>School Price</u>
Includes the following items	1-53651	\$36.00	\$27.00
Experimenting with Numbers (Teacher's Manual)	1-53650	1.80	1.35
19 Unit Blocks (Boxed) - dark blue wooden tray filled with wooden blocks of all colors and sizes 1-10	1-77659	4.60	3.45
100 Cubes in Unit Box - dark blue wooden tray filled with single cubes of all colors	1-77657	6.20	4.65
Pattern Boards 1-10 - gray boards with blanks for cubes	1-77655	8.80	6.60
Counting Board - large gray slotted board	1-77650	3.40	2.55

Number Markers 1-10 - small gray wooden blocks with black numbers	1-77653	\$1.88	\$1.41
Number Guide - gray Masonite slat with black numbers; fits into Counting Board	1-77651	1.00	.75
5 Miscellaneous Blocks - 4 small gray blocks with black symbols (+, -, =, 0); 1 red and green Stop and Go block	1-77270	.96	.72
Set of Number Cases 1-10 - wooden trays of all colors and sizes	1-77656	8.40	6.30
Set of Unit Blocks 1-10 - wooden blocks of all colors and sizes	1-77652	1.60	1.20

Houghton Mifflin Company

#### Teddy Bear Counters

One hundred plastic "Teddy Bears" in assorted colors. Designed as a kinesthetic aid to the introduction of numbers. "Teddy Bears" molded in unbreakable plastic, over 1" tall. Useful in traditional and new math programs. (8)

#7632, \$3.00

Milton Bradley Company

#### Texas Arithmetic Type Frame and Type; Kindergarten Peg Board and Pegs

Wooden Peg Board - The frame can be employed as a kindergarten peg board by the use of a set of 100 hard, square wooden pegs, 1/4" x 1/4" x 9/16" in size.

The frame and set of type or pegs can be purchased separately or in combination. (5)

#1-0056, Frame, \$8.50

#1-0327, Kindergarten Pegs (Set of 100), \$1.00

American Printing House for the Blind

#### Trundle Wheel

Children find measuring distances intriguing where they use a trundle wheel. The 1 yard circumference is marked clearly in feet and inches. After each complete revolution, a loud "click" can be heard. The child holding the wheel, walks along the distance to be measured, counting the "clicks." The Trundle Wheel is made of heavy duty gray plastic; its handle is angled for easy holding. (5, 8)

#155-T-09, \$6.00

Responsive Environments Corporation

Metric Trundle Wheel

A Trundle Wheel is excellent as an introduction to metric measurement. The wheel has a circumference of 1 meter and is marked in 5 and 25 centimeter divisions. It can be used with a meter stick or with the "yard" wheel. Of strong gray plastic, this trundle wheel has an angled handle. (5, 8)

#156-T-09, \$6.50

Responsive Environments Corporation

## SYMBOLGY

Colored Beaded Alphabet Cards

Teachers using the most scientific method of instruction will welcome the new, large (5" x 7") colored beaded alphabet cards. Cards have RED vowels, YELLOW consonants. Dot in lower right hand corner assures correct position of letters. (8)

#20, Capitals, \$5.95

#20a, Lower Case, \$5.95

Touch, Inc.

Black and White Beaded Alphabet and Number Cards

Each letter is coated with a pleasant to touch polished head - creating a raised surface. Developed through clinical and technical research.

Made of durable card, 2 3/4" x 3 1/4". (8)

#1, Manuscript Capitals, \$3.95

#1a, Manuscript Lower Case, 3.95

#1b, Cursive Capitals, 3.95

#1c, Cursive Lower Case, 3.95

#2, Numbers 1 through 10, 1.95

Touch, Inc.

Giant Number Cards

Educators recognize this item to be designed to meet the needs of a young child. Beaded numbers with beaded dots provide visual-tactile quantity concept for each number. Made of durable card 7" x 11". Numbers 1 through 10. (8)

#3, \$3.95

Touch, Inc.

Number Puzzle

This puzzle is a basic one in which children become acquainted with numbers by handling them. The wooden puzzle tray gives the child something to do with the brightly painted numbers. The puzzle is not meant to be used for drill and learning to recognize numbers. It is to familiarize the child with numbers without any emphasis on naming them. (5)

#617, \$13.15

## Educational Teaching Aids

Tactile Letter-Blocks

Helps the alphabet come to life for the child who has difficulty in identifying letters and distinguishing differences. These large, precisely-cut, wooden letters provide a kinesthetic experience that reinforces comprehension of letter concepts. For each of the 1/2" thick letters, there is a corresponding 3 1/4" x 4 1/2" hardwood block, grooved in exact letter shape, to a 1/4" depth. When the letters are fitted into the proper grooves, they protrude 1/4" from the block surfaces--thus providing a third level of tactile experience. Available in capitals, lower case letters, and set of 10 numerals. (5)

#1L 263, Letter Block Capitals, 6 lbs., \$22.95

#1L 264, Letter Block Lower Case, 6 lbs., 22.95

#1X 250, 10 Numeral Blocks, 3 lbs. 9.00

#1L 265, Tactile Letter Block Board,  
21" x 24", 8 lbs. 10.00

Childcraft Education Corporation

## TIME CONCEPTS

Braille Clockface Sheets

Blank, circular clockfaces, containing numbers of hours in Braille, but no hands, are available embossed 4 to a page on 11" x 11 1/2" manila transcribing paper. (Designed for the use of transcribers, teachers and others preparing materials on learning to tell time by blind children.) (6)

#1-0311, Package of 5, \$.15

Package of 100, 3.00

American Printing House for the Blind

Clockface

This clockface is an educational appliance designed for teaching blind children to learn to read time. It consists of a molded plastic frame and face, with movable plastic hands geared in the regular manner (but without a motor or other driving mechanism). The frame is 7" in diameter and 1 1/4" thick, with the face (painted white) 5" in diameter. The 12 numbers for the hours are embossed in both Braille and ink print,



the Braille numbers being on the inside rim of the frame immediately outside the face, while the ink-print Arabic numbers are embossed 1/4" high on the clockface itself in black figures about 1" in size. This arrangement will enable blind children not only to learn to read time, but also to learn the shape of ink-print numbers. Because the molded black plastic hands are attached to regular clock gears inside the frame, the hour hand follows the minute hand in proper sequence as the latter is moved forward or backward into any desired position. (6)

#1-0309, \$4.50 each

American Printing House for the Blind

#### Fit-A-Clock (5-7 years)

Thick, 4-color clock puzzle tells time by touch as well as sight. Inlay numerals give 3-dimensional value to 10" face which fits into 11 5/8" frame. Mounted on swivel washers, minute hand turns easily without unintentionally moving hour hand. (6)

#2400, \$5.50

Lauri Enterprises, Manufacturers

#### Judy Calendar

Here is one of the most widely used devices for teaching concepts of chronology to early learners. Easily changeable wooden units showing year, month, and days slide into precise grooves mounted on a 21" x 23" wooden frame. Updated units for 5 years are included to provide "perpetual" use. Also included are colored acetate sheets to insert over special dates - holidays, current events, historic anniversaries, pupils' birthdays, etc. (6)

#204055, \$9.95

#204056, Refills, \$1.85

Judy Company, General Learning Corporation

#### Touch to Learn Clock

A new concept in the teaching of units, numbers and time. Clock face is printed with a pleasant to touch beaded surface. Easel back provided for multi-purpose classroom use. Made of durable card 13 3/4" x 13 3/4". Metal hands. (6, 8)

#18, \$5.95

Touch, Inc.

## COMMUNICATION SKILLS

### LISTENING

#### The Big Line

This ingenious telephone system transmits the voice over a 20-foot distance with remarkable clarity. It encourages verbalization, provides a dimension of realism for dramatic play. 3 lbs. 7 ozs. (8)  
#ID 250, \$7.95

Childcraft Education Corporation

#### Interphone

Interphone is an intercom system that really works, a sturdy simplified version of the Swedish Erikofon. Children can speak and hear clearly across the 45-foot line; pressing a button on 1 phone causes the other to ring. Operates on standard "C" batteries, not included. 1 1/2 lbs. (8)  
#1J 378, \$7.95

Childcraft Education Corporation

#### Private Lines<sup>TM</sup>

From 3 years. This intercom system resembles the popular Swedish Erikofon. It is elegant enough for adults' use, simple enough for young children. If a button on 1 phone is pressed, the other phone rings. It is possible to converse with remarkable clarity along the 50' wire. Trouble-free performance. Uses 4 flashlight batteries, not included. Mail order only. 2 lbs. 4 ozs. (8)  
#WR205, \$9.00

Creative Playthings

### SPEAKING

#### Ideal Speech Mirror

Developed to give instructors in your school or clinic the reflections of a crystal type mirror, yet have the added advantages that only a light-weight nonbreakable plastic mirror can give. The 14" x 26" aluminum framed mirror is mounted in a chrome plated pivotal table top base and is backed with quality flannel to which felt or flocked backed materials will adhere. Further advantages are the 3 spring type clips for hanging heavier instructional examples over the flannel and the chromic base with rubber protected feet to save the table surface.

#9091, \$43.00

Playtime Equipment Company

### Slim Line

A virtually trouble-free pair of working telephones. Children or adults can speak and hear clearly across the 45-foot line. Press the button on 1 phone and the other phone rings. A quality intercom to encourage verbalization among children or as a useful intercom for teachers. Operates on standard "C" batteries, not included. (8)  
#S-1600, \$8.75

Playtime Equipment Company

### Tok-Back

Tok-Back is a simple and ingeniously designed "Speech Mask", molded of lightweight, non-allergenic and easy-to-clean plastic. When placed over the head, it amplified the voice by reflection, with astonishing fidelity of detail. The voice is thus heard principally through the ears, as others would hear us--rather than through bone conduction as we normally hear ourselves. Tok-Back thus permits continuous reappraisal and correction of articulation, intonation, accent, etc., heightens concentration, and reinforces speech patterns. It can be used in private, or in groups, since the amplifications allows 1 to speak quite softly, while spoken or normal noises in the room are barely audible. Tok-Back is excellent for all types of classrooms, speech and hearing clinics and private use. (8)  
#M193, \$4.00

Developmental Learning Materials

## WRITING

### Clear Stencils

Use of stencils provides training in the visual-motor skills and provides exercises for the student who has difficulty in differentiating background from foreground. With clear stencils, the background is visible and so this perception is required. These 5 see-through stencils, 8 1/2" by 8 1/2", can be used effectively for superimposing or overlapping design upon design and especially in the teaching of form and the perspective orientation of basic geometric shapes. Instructions are included with each stencil set. (5, 8)  
#M137, \$5.50

Developmental Learning Materials



### Freund Longhand Writing Kit

The Freund Longhand Writing Kit is a set of materials designed to teach longhand writing to the blind, primarily so that they may be able to write their own signatures. The kit consists of a stiff board 13 1/2" x 17" covered with aluminum window screening, a pad of 100 sheets of soft newsprint paper, also 13 1/2" x 17" in size, both a Braille and an ink-print teaching manual, and an embossed workbook for practicing the motions for writing the various letters.

Not included with the kit is a box of soft oil crayons and a pencil or ballpoint pen. These can be obtained at any stationery or variety store. The teaching manuals give explicit directions as to how the materials should be used, and these directions should be carefully followed.

#1-0333, Kit, \$17.50

#1-0334, Extra Pads of Newsprint, 1 package, \$4.50

American Printing House for the Blind

### Metal Insets

An excellent tool for the development of writing skills. Consists of 10 metal frames and insets in sizes and shapes. As the child guides a pencil around the various shapes, the small muscles of his fingers develop the necessary strength and dexterity for writing. We recommend the purchase of 2 No. 47 sloping stands for each set of 10 metal frames and inserts. Helps develop sense of design; provides guide line for control of pencil; strengthens chromatic sense. (5, 8)

#46, \$15.85

### Educational Teaching Aids

#### Script-Letter Sheets and Boards

The Script-Letter Sheets and Boards are designed to be used together in a complementary fashion in the teaching of script writing to the blind. The purpose of the Script-Letter Sheet, which is raised, is to give the learner an idea of what the script capital and small letters look like. The Script-Letter Board, which is sunk, is for the purpose of giving muscular practice in the forming of the script capitals and small letters. (5)

#### Script-Letter Sheets (Raised)

The sheets are embossed on white Braille paper, 9 1/2" wide x 11 1/4" long, with the top group showing the capital letters and the bottom group the small letters - both approximately 3/4" high.

#1-0404, \$.04 each

#### Script-Letter Boards (Sunk)

The boards are made of a very rigid back polyvinyl chloride, 9 1/2" wide x 11 1/4" long x 1/16" thick. The capital and small script letters, each approximately 3/4" high, have been incised 1/32" into the board, so that the student can use a pencil or ball-point pen to practice making the

muscular movements for writing the letters.  
 #1-0406, \$1.10 each

American Printing House for the Blind

### Spiralograph

From 6 years. Intermeshing gears and multi-colored pens ingeniously help to produce unlimited geometric designs. Mail order only. 14 ozs. (5, 8)  
 #WA077, \$4.00

Creative Playthings

### Small Symbols

Set of 6 each shape, 4" in diameter, to be used with individuals to trace around to reproduce shape, use for finger tracing, hold in hands to experience shape, etc. Same colors and pattern as large set of 5 shapes, 6 each shape. (5, 8)  
 #405J, \$37.50 per set

Lyndoncraft

### Large Symbols

Set of 5, 1 of each: 18" diameter, made of 1/2" birch plywood. Finished in bright primary colors. Each piece has groove 1/2" from edge for tracing with finger. Gross motor experience as aid to learning and recognizing symbols. Pre-reading experience. (5, 8)  
 #405H, \$25.00 per set

Lyndoncraft

### Writing Aids Sequence

This series of plywood stencils provides graduated activities that teach the use of pencil and paper; the sequence leads from a simple line to complex manipulation. The stencils provide starting and finishing points, indicating the direction of a line to the child. Areas can be filled in with color, and patterns built up by use of the different shapes. (5, 8)

#1E 111, Interior Cuts Stencil,	\$3.75
#1E 112, Circles Stencil	4.00
#1E 113, Notches Circles Stencil,	4.50
#1E 114, Exterior Cuts Stencil	4.00
#1E 115, Winding Boards (set of 3),	3.50
#1E 116, Writing Aids Sequence	3.50
Complete	18.75

Childcraft Education Corporation

Teacher's Read-Aloud Library, Level 1

Cheese, Peas, and Chocolate Pudding is a delightful story that encourages children to chime in on a refrain. It is a good vehicle for enlarging on the child's knowledge of food.

The Animal Book, written in rhyme, enlarges children's concepts of animals and gives accurate details both in text and pictures. Labels near the pictures encourage association of printed names with the animals.

The Friendly Book is really a series of short poems written in identical pattern. Topics are as varied as cars and stars and bugs.

The Whispering Rabbit leads naturally into a discussion of sounds and can be contrasted with The Animal Book to bring out an understanding of fanciful vs. real.

Just My Size is the name of the poetry anthology in Level 1. The poems are varied in length and subject. They invite rhythmic participation of children. Many of the poems will quickly be learned at least in part if not totally.

#8614, \$11.97

Scott, Foresman and Company

Teacher's Read-Aloud Library, Level 2

The Three Billy Goats Gruff invites chiming in and dramatic play.

Is That A Happy Hippopotamus? emphasizes repetition beginning sounds in giggle-provoking nonsense phrases. (Grouchy goat grinding gravel in the garage.)

The Sky Dog introduces the concept of the seashore to children who do not know it.

Quiet! There's A Canary in the Library helps children to develop some concepts about the library and further extends their knowledge of animals--especially words that are associated with particular animals.

Who Am I? contains one page profiles of children each of which is written in a child's language and is accompanied by a beautiful picture of the child being described. Introduces the idea of a self image.

The World's So Big is the poetry anthology for Level 2. Fifty-one poems vary in subject and length.

#8680, \$12.99

Scott, Foresman and Company

Teacher's Read-Aloud Library, Level 3

Left, Right, Left, Right is a good realistic story that relates naturally to the listener's problems in developing an awareness of the right and left side of his body (perception of position in space).

Both White Snow, Bright Snow and Mr. Picklepaw's Popcorn help to develop the concept of seasons. Although the popcorn book is fanciful, children will learn a great deal from it about where the popcorn they eat comes from.

Hello Henry takes place in a supermarket.

The Travels of A Fox is a British folk tale.

Keep A Poem in Your Pocket is the poetry anthology for this level.  
#8749, \$12.99

Scott, Foresman and Company

Teacher's Read-Aloud Library, Level 4

Although The Guinea Pigs That Went to School is largely information about guinea pigs (including how to care for them as pets), there is a story line, also.

What Mary-Jo Wanted is a realistic story that includes information on how to care for a puppy.

Mieko, a realistic story about a family in Los Angeles, can help children to build a self-image.

Dragon Stew develops concepts about fairytale settings and characters.

How Many Donkeys? involves counting to 9. Some children will probably need assistance in getting the point of the story; Hadja's neglecting to count the donkey that he is riding.

#8812, \$12.99

Scott, Foresman and Company

## MOBILITY OR PREMOBILITY SKILLS

### Audi-Ball

This bright yellow, 8" ball is made for visually handicapped as it contains a large bell with a loud, clear ring. Stippled finish on long-wearing, waterproof vinyl cover. Being of soccer ball construction, it can be batted, bounced, kicked or thrown. (3, 5, 8)

#AB30, \$8.50

### Constructive Playthings

### Chang Mobility Kit

The Chang Mobility Kit is a light, portable unit, consisting of 47 flat geometric forms of 13 different shapes and sizes, plus a baseboard, all lined with interlocking Velcro so that the various pieces can be held in place. The entire set is enclosed in a black fiberboard carrying case 12" x 24" x 1 1/2", with an overall weight of approximately 8 lbs. Designed first as a tactual aid for instructors of orientation and mobility, the various forms can be arranged to simulate basic representations of street layouts, including right-angle, multiple and "T" intersections; angular, circular and medial-strip island crossings; dead ends; and cul-de-sacs. (2, 8)

#1-0313, \$54.50 (sold in complete sets only)

### American Printing House for the Blind

### Peg City

Building his own Peg City or town is an excellent way for a child to learn to understand the organization of his environment. Peg City can be utilized to introduce many valuable social concepts and relationships. Includes 8" x 13" masonite board and 80 pieces of plastic, shaped as blocks of houses, roofs, trees, cars, railroads and animals. (5, 8)

#EPS 209, \$2.50 (complete with Instructor's Guide)

### Educational Playsystems, Inc.

### Portable Model Goal-Locator

The portable model goal-locator consists of an outdoor (trumpet) speaker mounted on an aluminum box encasing a battery-operated oscillator. Overall dimensions, including the externally mounted speaker, are 10" high x 6" deep x 8" wide. Three controls are located on the top of the box to the rear of the speaker. When facing the speaker, the knob on the right is the frequency control providing a range between 600 and 1200 cps. The center knob is the on-off volume control; while the knob on the left controls the pulse-rate, with 3 rate selections of approximately 150, 210, and 300 per minute. The circuit of the goal-locator is transistorized



with a very low voltage need. The 12-volt Radar Lite battery should last a minimum of 100 hours of continuous use, and longer if the use is intermittent. A well-balanced carrying handle is positioned over the speaker, and the total weight is only 7 lbs. (8)  
#1-0304, \$45.50

American Printing House for the Blind

#### Stationary Model Goal-Locator

The stationary model goal-locator is a motor-driven noisemaker which emits a clicking sound at the rate of approximately 150 pulses per minute. It consists of a small gear-motor, a 3-pronged striker which flips a flat spring against the back of a metal cup, and a plug-in cord. The motor, which uses approximately 100 watts, should be operated on a 115-volt, 60-cycle current. The mechanism is housed in a plywood box (7 3/4" x 8 3/4" x 8 3/4") with holes in the bottom and at the back to provide proper ventilation. Although the plywood housing is painted with weather-resistant varnish, the goal-locator should never be permanently installed out-of-doors. Thus, for example, if it is to be used as a basketball goal-locator outside, a shelf should be constructed for it to sit on, and the device should be taken inside when not in use. (8)  
#1-0303, \$22.50

American Printing House for the Blind

## MOTOR SKILLS

## HAND SKILLS

Action Blocks

Each of these 9 novel, durable plastic blocks is a toy in itself. Some are see-inside cubes with moving objects to watch when shaken, some are sounds and some offer experience in manipulation. 2 lbs. (8)

#1663, \$3.00

## Constructive Playthings

Busy Board

Ideal for busy little hands and fingers anxious to explore the complexities of everyday life. Locks, hinges, bolts, nuts, doors, etc. Rubber base prevents scratching. Size 5" x 8", 2 lbs. (6)

#4648, \$2.95

## Constructive Playthings

Craft Weaving Loom

This loom is simple to operate, sturdily constructed and designed for use in elementary and high school grades. Capable of weaving fabric of considerable thickness, work may be up to 9" wide and yards long or several small projects may be made without restringing. Newly designed shuttle and wide shed permits use of thick weaving material. Loom is 20" long, 12" wide and 2" thick. Made of selected Maple, Birch and Basswood, it is built for continued class use as a standard piece of equipment in the art room. Hardwood shuttle and complete weaving directions included. Packed in sturdy container.

#9384, \$11.00

## Milton Bradley Company

Circular Peg Board

A favorite with all children, the round board with pegs of various diameters requires the right peg in the right hole. (8)

#307, \$7.50

## Play and Learn

Dado Modular Space Block

Dado blocks are readily put together, forming structures, fanciful abstract sculptures, animals, trains, planes...almost anything. Dado con-

sists of precisely cut blocks of beautiful Birch plywood-oil finished.  
(4 sizes)

24 piece starter set,	\$16.00
48 pieces,	30.00
96 pieces,	60.00
192 pieces,	120.00
Cabinet, 36" x 18" x 4",	30.00

Milo Products Corporation

#### Duffel Bag of Blocks

40 large 1 3/4" blocks in gay, durable canvas bag. Non-toxic colors.  
4 3/4 lbs.  
#1050, \$4.50

Playskool, Inc.

#### Duffel Bag O'Blocks

Washable twill storage bag. 100 wood 7/8" scale building blocks in 10 shapes and 6 colors. 13 1/2" overall. 7 lbs.  
#660, \$7.00

Playskool, Inc.

#### Can of Colored Blocks

70 pieces, 10 shapes, 7/8" scale. 4 1/3 lbs. (8)  
#645, \$4.00

Playskool, Inc.

#### Four Poster Stacking Toy

The traditional low frustration quality of a structured stacking toy makes the Four Poster an ideal teaching aid. The Instructor's Guide sequences this toy from early muscular coordination to copying and pattern reproduction. Easily handled, colorful plastic discs are piled onto 4 wooden posts and topped off with 4 colored balls. Ideal for teaching color discrimination, the child creates his own color and pattern design in a structured freedom. The 8" round base provides good stability. (8)  
#EPS 577, \$5.00 (Complete with Instructor's Guide)

Educational Playsystems, Inc.

#### Giant Peg Blocks

Use with peg carts or alone. These blocks assemble into fascinating structures. Twelve solid blocks varying in size from 3" x 6" x 9" to 3" x 6" x 1". Set includes 18 pegs and special creative instructions. (8)



#311, \$22.00

Play and Learn

#### Giant Textured Beads

This set of materials consist of 12 large wooden beads of 3 different shapes - 4 cubes, 4 rectangular solids, and 4 cylinders. Each shape is painted its own distinctive color (red for the cube, yellow for the rectangular solid, and light blue for the cylinder). Three different surface textures are provided for each shape - smooth, striped, and checkered - the last 2 being incised into the surface of the beads. Each set of 3 shapes has 2 identically textured surfaces. The stringer consists of a white nylon cord with a wooden stop at 1 end and a pliable nylon tip at the stringing end.

The purpose of the beads and stringer is to introduce the kindergarten-early primary level child to: a. Solids of 3 different common shapes, sizes and textures; b. Bead-stringing on a gross, easily manageable level, for the purpose of developing muscular coordination. (2, 5, 8)

#1-0378, Set (sold in complete sets only), \$13.75

#1-0379, Stringer Replacements, \$3.25

American Printing House for the Blind

#### Jumbo Beads

Assortment of 1 1/8" beads in 5 shapes and 6 colors. Two stringers. In storage container. 1 1/4 lbs. (8)

#702, \$2.00

Playskool, Inc.

#### Jumbo Pegboard

Made of TACTILMAT a revolutionary new rubber-like material. This pegboard is practically indestructable. The soundproof quality reduces classroom noises to a minimum and is a safety feature in that the cushion quality prevents injury to fingers and toes if accidentally dropped. This pegboard is 17" x 17" x 1/2" thick furnished in haze blue with 100 holes 3/8" in diameter. (2, 5)

#6220, \$6.75

Ideal School Supply Company

#### Easy-Grip Pegs (for Jumbo Pegboard)

100 large pegs (2 1/2") contoured to fit little hands. Pegs have a shoulder to allow positive stop when inserted in board. (2)

#6235, \$11.00

Ideal School Supply Company

Jumbo Peg Board

Six oversize pegs in natural wood on a blue wood base for easy manipulation and visual discrimination. 5" x 7" board with 1" diameter pegs.

(2, 8)

#M602, \$4.94

Playtime Equipment Company

Keys of Learning

Keys, Locks, and Blocks - all of which fascinate children - are combined in this piece to strengthen visual perception and manual dexterity. Each block is different and fits into its own nest. Each key - color matched to the blocks - fits only into its own keyhole. As the keys turn, the blocks are raised and lowered. When all the blocks are released, they can be used to form a jig-saw puzzle in the top nest. (5, 8)

#100, \$2.25

Playtime Equipment Company

Large Beads and Laces

Laced beads of different shapes and colors are another effective aid in helping the child understand the common quality in groups of the same number. The beads have a smooth wax finish and come in a bright assortment of non-toxic colors. One hundred 1" beads, 6 laces. Non-toxic colors, smooth wax finish. Plastic container.

#470F, \$6.50

Bead Laces

#471, 1 dozen with plastic tips, \$.70

Colored Beads

Bright colorful beads make seatwork number experiences interesting and fun. 144, 1/2" wooden beads shaped in cubes, spheres and cylinders.

Six standard colors with smooth lustrous wax finish. (8)

#470, \$2.00

Colored Beads

#471, Same as #470 with 1000 to box, \$11.00

Milton Bradley Company

Large Colored Beads and Laces

This set includes 144 - 1" wooden beads; spheres, cubes, cylinders and ovals in 6 assorted colors of a non-toxic finish. (8)

#3631, (36" lace) \$.75 per dozen, \$7.50 per gross

#3649, (72" lace) 1.30 per dozen, 14.00 per gross

#6250, (Beads) \$8.00

Ideal School Supply Company

Mechanics Bench

Each screw in this work bench is a different shape and color. The wrenches have heads to match the screws in shape and color. The young mechanics improve their dexterity and absorb color and shape recognition as they work. Made of rigid polyethylene, guaranteed to last. (8)  
#270, \$2.25

Playtime Equipment Company

Memory Bend

This new learning aid in early childhood education encourages motor planning and helps develop the concept of directionality. The sturdy base holds 3' of plastic wire that bends into various 3 dimensional shapes. The child's hand moves the block from left to right, up and down, over and around, toward and away as the eye tracks the block across the mid-line to the end of the wire. Memory Bend offers a wide range of instructional opportunity for the perceptual or visually handicapped as well as the physically handicapped. (4)  
#EPS 495, \$4.00 (complete with Instructor's Guide)

Educational Playsystems, Inc.

Pegboard and Pegs

This sturdy plastic Pegboard has been specially designed with a slightly raised edge on 4 sides to serve as a position guide for the overlays. The pegs are plastic and in the 6 basic colors. (2, 8)  
#M128, Pegboard only, \$1.50  
#M129, 40 each of 6 Colors of Pegs, \$2.75

Peg Pads

Peg Pads are to be used in conjunction with the Peg Designs (Cat. No. P150). These ready-made, time-saving, 6" x 6" pads of 100 sheets each are ideal for the student's use in actually drawing a Pegboard design he has completed in his own Pegboard. The sheets are the same size as his Pegboard and facilitate this transfer exercise. Both sides of the sheet may be used.  
#P151, 12 pads, \$3.75

Pegboard Designs

This set consists of 198 Pegboard Design Cards, 5 1/2" x 5 1/2", divided into 2 basic categories: overlays and pattern sheets. These are shipped in a sturdy container with division sheets to make storage orderly and convenient. A complete set of instructions is included with the Design Cards.  
#P150, \$12.50

Developmental Learning Materials

Pegboards and Pegs

Plastic Pegboard 5 3/4" x 5 3/4". Can be written on with soft pencil.  
Easily erasable, wide border, 2 sides for notation. (2)  
#7634, \$6.60 (per dz.)

Plastic Pegs

#467, for 1000, \$2.50

Pegboard

10" x 10" wood, 100 holes for 3/16" diameter pegs.  
#474X, \$1.50

Pegs

for 474X, 6 colors, 2" high.  
#472X, for 100, \$.75  
#475X, for 1000, 4.25

Primary Pegboard

Wood, 6" x 6", 100 holes for 1/8" diameter pegs.  
#466, \$.85

Beaded Pegs

144, large wooden bead on 1 end.  
#468, \$1.40

Mildon Bradley Company

Pegs-Sticks-Beads-Blocks

1" Wooden Beads - Spheres, Cubes, Cylinders

1. #3638, 500 assorted forms, 6 colors, \$20.00
2. #3637, 144 assorted forms, 6 colors, 8.50
3. #3639, 100 assorted forms, 6 colors, plastic box, 6 laces, \$7.00

Plastic Beads

1/2" Spheres, 6 standard colors

- |  |        |                     |        |
|--|--------|---------------------|--------|
| 4. #3651, 100 red,                       | \$1.10 | #3641, 1000 Red,    | \$7.50 |
| #3652, 100 Orange,                       | 1.10   | #3642, 1000 Orange, | 7.50   |
| #3653, 100 Yellow,                       | 1.10   | #3643, 1000 Yellow, | 7.50   |
| #3654, 100 Green,                        | 1.10   | #3644, 1000 Green,  | 7.50   |
| #3655, 100 Blue,                         | 1.10   | #3645, 1000 Blue,   | 7.50   |
| #3656, 100 Purple,                       | 1.10   | #3646, 1000 Purple, | 7.50   |
| 5. #3640, 1000 spheres, assorted colors, | \$8.00 |                     |        |
| 6. #3634, 1000 assorted forms, 6 colors, | 10.00  |                     |        |
| 7. #3630, 144 assorted forms, 6 colors,  | 1.85   |                     |        |
| 8. #3633, 144 spheres, 6 colors,         | 1.60   |                     |        |

Laces for Stringing

Strong, Black, Metal tips.

- |                |                 |                  |
|----------------|-----------------|------------------|
| 9. #3631, 36", | \$ .75 per dz., | \$7.50 per gross |
| #3649, 72",    | 1.30 per dz.,   | 14.00 per gross  |

Pegs and Peg Boards

10.	#3691, Beaded Pegs, plastic, 6 colors, 144. For use with Peg Boards #3680 or #3681	\$1.30
11.	#3694, Wooden Pegs, 2", 6 colors, 100	1.10
12.	#3695, Wooden Pegs, 2", 6 colors, 1000 The 2" Wooden Pegs are for use with Peg Boards #3685 or #3686	4.50
13.	#3690, Wooden Pegs, 3/4", 6 colors, 1000 For use with Peg Boards #3680 or #3681	1.25
14.	#3699, Shoe Pegs, 1000, 6 colors, 1 1/4"	1.25
15.	#3698, Shoe Pegs, 3000, 6 colors, 3/4"	1.00
16.	#3685, Peg Board, Gray plastic, 10" x 10", 100 holes	.90
17.	#3686, Peg Board, Natural wood, 10" x 10", 100 holes	1.50
18.	#3680, Peg Board, Gray plastic, 6" x 6", 100 holes	.45
19.	#3681, Peg Board, Natural wood, 6" x 6", 100 holes	.90
20.	#3661, Parquetry, 250 pieces	1.40
21.	#3660, Parquetry, 80 pieces. Wooden 1/4" diamond and 3/4" triangles in 6 colors	.70
22.	#3601, Counting Blocks, 100 plain 1" cubes	4.25
23.	#3605, Counting Blocks, 27 cubes, 1", 6 colors	1.70
	#3600, Counting Blocks, 100 cubes, 1", 6 colors One inch cube blocks, furnished plain or in 6 standard colors. Used to teach numbers, fractions of form and design.	5.00
24.	#3610, Colored Sticks, 1000, 6 colors, 1", 2", 3", 4", 5"	1.65
	#3615, 1000, 6 colors, 5"	1.50
	#3614, 1000, 6 colors, 4"	1.30
	#3613, 1000, 6 colors, 3"	1.10
	#3612, 1000, 6 colors, 2"	.90
	#3611, 1000, 6 colors, 1"	.75

Ideal School Supply Company

Peg Carts

Unlimited building activities. Multi-purpose carts hook together to form a train or whatever imagination dictates. Supplied in set of 6 carts.

(15" x 6") (5)

#309, (Set of 6), \$25.00

#310, (Each) \$5.00

Play and Learn

Ponder Play

Snakes and Swans. From 3 years. Identical twins interlock to form a solid square, or separate into animals that stand alone. Set of 2 pairs, each cut from a single wooden block. Mail order only. 10 ozs.

#WT106, \$3.50

Creative Playthings



Size Discrimination Boards

Development of manipulative skills and size discrimination is combined in sorting by size concept. The attraction of real plated washers holds the attention of the young child, especially boys, as he learns a basic perceptual skill. The wheeled sorter doubles as a push toy while the sorting tray, utilizing the cover, can be used for sorting by inside or outside diameter of the washers. (8)

#420, Wheeled Board, \$10.00

#421, Tray, \$12.00

## Play and Learn

Squares of Cardboard for Parquetry Paper Work

Designed for parquetry paper work, these sheets of white card stock contain 25 - 1" squares (5" x 5") embossed on a sheet 7" x 7" over-all in size.

#1-0462, \$.03 each

American Printing House for the Blind

Squares of Cardboard Perforated for Sewing

These sewing cards are 5" x 5" over-all in size, and contain 11 rows of 11 dots each, 3/8" from each other horizontally and vertically, embossed on white card stock. They are designed for kindergarten sewing work.

#1-0460, \$.03 each

American Printing House for the Blind

Threading

From 2 years. A large wooden spool and needle with attached cord for small hands and fingers. The needle threads in, out and around the spool to make loops, knots and designs. An early stage in practicing eye-hand coordination. 14 ozs.

#WT757, \$5.00

## Creative Playthings

Threading Block

Colorful to see, pleasant to touch, this beautifully designed plastic Threading Block is weighted to promote in the child a kinesthetic awareness. This early childhood toy develops the child's ability to fix eye contact and prolong his attention span. The hole is only slightly larger than the needle therefore requiring muscle control and visual contact. The Threading Block is an excellent tool for creating elementary to complex motor patterns. The infinite number of possible patterns allows freedom and self expression.

#EPS 395, (Complete with Instructor's Guide.) \$2.50

Educational Playsystems, Inc.



Variable Size Bolt Boards

The child's interest in manipulating real hardware is utilized to teach length and size discrimination. The variable length bolts must be judged against the block thickness to have ends protrude enough to fasten the nut. The variable diameter bolts require diameter judgment to put bolt in correct diameter hole. Both of these items assure hours of constructive and informative activity. (6, 8)

#425, Variable Length, \$15.00

#427, Variable Diameter, 15.00

### Play and Learn

Wooden Constructo Sets

The Wooden Constructo sets are educational toys consisting of various lengths of hard wood (with holes bored at regular intervals) and a quantity of wooden bolts and nuts. The purpose of both models is to help the blind child develop muscular coordination; to give him practice in the development of manual dexterity and construction concepts; and to train his creative abilities by assembling the pieces into various types of structures. The devices are similar in design and purpose to the mental erector sets which have been available commercially for many years, but the pieces are made of wood and much larger in size to enable the blind child to handle the pieces effectively. (8)

#1-0369, Junior Constructo Kit (38 pieces), \$17.50

#1-0314, Senior Constructo Kit (151 pieces), 50.00

### American Printing House for the Blind

## SELF CARE AND DAILY LIVING SKILLS

## DRESSING SKILLS

Button and Bows

Button and Bows is a colorful playmate of Lucy Mae. He has a zipper to zip, buckle to buckle, snap to snap, a shoelace to lace, money to count and a watch to tell time. Made of quality fabrics, foam filled and hand washable. (5, 7)

#KM736, \$11.75

R. Dakin and Company

Cuddly Kitty - Put together pet

This is a pet which is especially intriguing to children with its snap-on legs, button-on arms, a head that hooks on, a bright red lacing and tying vest, and a shiny buckle and zipper that opens and closes on his back. Cuddly Kitty measures 15 1/2" high with an arm span of 11". All of these 6 functions are in 1 Cuddly Kitty that can help develop and improve fine motor coordination for the everyday activities that are so necessary to establish a sense of accomplishment and self reliance in children. Cuddly is also most helpful in teaching body imagery and concept since head, arms, and legs can be removed; by replacing these parts the student becomes better acquainted with the correct body construct. The zipper provides a pocket-like area where small items could be place. Made of soft, fur-like material, Cuddly Kitty also provides excellent tactile stimulation. Instructions for use are included. (5, 7, 8)

#F155, \$6.95

## Developmental Learning Materials

Dress-A-Bear

Stimulates child's interest in learning to dress himself. 10" brown felt bear whose head snaps on and off, arms and legs button, vest laces. 1 lb. (5, 7)

#3443, \$1.25

## Constructive Playthings

Dress-Me Doll/Dressing Doll

Cloth - Foam rubber, 16" high. (5, 7)

#D312/C0270, \$10.95

## Creative Playthings

Dressing Vests

These vests are ideal for learning to operate the common fasteners found on children's clothing. Each vest has only 1 type of fastener, thereby isolating the task for simplicity and repetition. Large fasteners are used to provide an exercise which young or handicapped children may do with reasonable assurance of success. Durable heavy-duty fasteners have been selected to ensure long life in the classroom. Strong denim cloth and special bindings allow the best vests to be easily laundered in home or commercial washer-dryers. Each vest is adjustable in size to fit children from preschool age through their teens. (5)

#9A, Buttons  
 #10A, Raincoat snaps  
 #11A, Zipper  
 #12A, Bows  
 #15A, Snaps  
 #16A, Buckles  
 \$5.00 each

Educational Teaching Aids Division

Lace Boot

Lacing boot, drop box combined. Six figures match 3 shapes in shoe, for shape training. Unlacing boot releases figures. 8 11/16" long, 6 1/16" wide, 7 11/16" high. 1 1/2 lbs. (5, 8)  
 #440, \$4.50

Playskool, Inc.

Lacing Boot

This solid hardwood boot offers the young or physically handicapped child a lacing activity he can manage. Its weight (3 lbs.) keeps the boot stationary, and the relatively large holes make lacing simple while manual dexterity improves. (12") (5)  
 #335, \$11.25

Play and Learn

Lacing Shoe Board

These 4 leather shoes in true child size are securely fastened to heavy board to prevent movement, thus allowing concentration on lacing and tying. The corner placement allows 4 children to work - can be used on floor or table. As child faces the board, the shoes assume same position as his own feet - right and left. Base is 22" x 22" of 3/4" wood. Natural lacquer finish. Weight 9 1/2 lbs. (2, 5)  
 #K6022, \$10.00

Industrial Woodworking

Lacing Shoe with Play Family

Instructive preschool toy that teaches to lace and tie. Extra play-value provided by figures that fit shoe openings . . . develops color and shape perception. Hinged toe. Now furnished on wheels. (5, 8)

#146, \$4.50 each

## Fisher Price Toys

Learning to Dress

Exceptionally sturdy boards covered in brightly-colored canvas that teach simple dressing processes, help develop hand and finger control. Four individual boards, each 9 1/2" x 11 1/2". 1 lb. each. (5)

#1M 150, Zipper, \$3.95

#1M 151, Lacing, 3.95

#1M 152, Zipper, 3.95

#1M 153, Snap, 3.95

## Childcraft Education Corporation

Learn to Dress Frames

Designed to help a child develop the necessary hand and finger control involved in actual dressing processes. Made of Masonite board, 1/2" thick, and encased in blue Army Duck material to withstand the hardest usage. Reinforced throughout to withstand strain. (5)

#AP10, Button, \$3.75

#AP11, Lacing, 3.75

#AP12, Zipper, 3.75

#AP13, Snap, 3.75

Set of Four 14.25

## Playtime Equipment Company

Lucy Mae

This 24" colorful, vivacious girl has many of the manipulative skills necessary to be "well groomed". She has a hair clip and a mirror to check when "she is ready". Made of quality fabrics, foam filled and hand washable. (5, 7)

#KM737, \$11.75

## R. Dakin and Company

The Old Woman Laced in a Shoe

Besides teaching children to lace and tie their shoes, this wood boot with removable roof has triangular, circular, and diamond-shaped openings that 10 variously shaped pieces can be dropped through. 8" long, 3 1/4" wide, 6 3/4" high. (5, 8)

#W131, \$4.25

## Sifo, General Learning Corporation

Shoelace Aid

The Shoelace Aid consists of a wooden frame shaped like a high-top shoe, but open at the back so a child can put his foot into it, with 2 vinyl-coated-cloth lacing flaps with 4 eyelets on each side, plus 2 kinds of laces. The overall dimensions of the shoe are 5" high x 8 1/4" long x 3 3/4" wide. Inside measurements are 4 7/8" high x 8 1/4" long and 3 1/4" wide - big enough to take a size 13 1/2, D-width, thick-soled child's (both boys' and girls') shoe. The wooden part of the shoe is painted a bright blue, with the vinyl-covered-cloth flaps approximately the same color. The eyelets are made of white metal and have holes 1/4" in diameter. Two laces are provided: (1) Made of white nylon cord, 3/8" in diameter x 43" long, with 1 smooth and 1 textured tip, each 1 3/16" long; (2) A regular white knitted cotton shoelace, 1/4" wide x 40" long, with regular tips.

The purpose of the Shoelace Aid is to teach shoelacing and tying to kindergarten and elementary grade children, as well as others who are in need of developing muscular coordination and manual dexterity. (5)

#1-0380, Kit (sold in complete sets only), \$9.25

#1-0381, Replacement Nylon Lace, \$3.50

American Printing House for the Blind

Training Vest

Vest has 1 back, 3 fronts, each a different color and pattern in the material. First front snaps; second buttons; third zips. This they do on themselves, eliminating transferral. Very sturdy. Fits up to size 10.

No. 1 Vest and No. 2 Vest

No. 1 vest has (for learning) large snaps, buttons, zipper.

No. 2 vest has (for practice) average snaps, buttons, zipper.

#405T, No. 1, \$13.00

#405T, No. 2, 13.00

Set, 1 of each, \$26.00

Lyndoncraft Educational Equipment



## SELF CONCEPT FORMATION

## BODY IMAGE

Construction Man

A series of wooden forms, in 7 basic colors, and detailed head form, which can be used to build designs representing a man in various poses. While the figure designs are diagramatic of a person, the manipulation of the wooden blocks and the recreation of designs can be used to teach eye-hand coordination, memory for design, as well as teaching certain aspects of body image.

#VT-5, \$3.75

## Media

Finest Hardwood Manikins Made

Life-like figures - Perfectly proportioned - Easy to adjust - Very flexible - Imported - Beautifully finished and polished hardwood.

Popular 16" High Manikin

Beautifully designed and finished hardwood. Can assume most human positions. Convenient size; ideal for small groups. Also suitable for individual studio use. Imported. Complete with stand. 1 lb.

#C-8524, \$12.90

Economical 12" Manikin

Inexpensive hardwood manikin; well proportioned; assumes most human positions. Very satisfactory wherever a manikin is used. Beautifully finished. Complete with stand. Imported. 1 lb.

#C-8522, \$3.90

Female 12" Manikin

Beautifully finished and polished hardwood; well proportioned; flexible and very easy to adjust. Imported. Complete with stand. 1 lb.

#C-8523, \$3.90

Extra Large Giant Size

26", weight 3 lbs.

#B-8526, \$49.80

## Dick Blick

Foot Puzzle

Right and left foot. Work same as hand puzzle. 1" thick, 12" long, 8" wide. Finished. (2)

#404Z2, \$4.00

## Lyndoncraft



Formboard with Removable "Hands"

The formboard consists of a wooden base painted gray, 7" x 16" x 3/8" in size, incised with a left and right hand, each 5" across x 3 9/16" high, into which are fitted 2 wooden blocks, painted blue, in the shape and size of left and right hands. The top of the "Hands" are smooth, but the bottoms are textured, so a child can tell which is top and which is bottom. When the hands are in place, they extend 1/4" above the base surface. (2)

#1-0370, \$7.75 set

American Printing House for the Blind

Hand Puzzle

Right and Left hands. Cut to be removed from board. Child identifies the right hand or left hand shape, fitting back into the board. Identifies his own hand with removed piece or fits own hand into space on the board. 1" thick, 12" long, 8" wide. Finished. (2)

#404Z1, \$4.00

Lyndoncraft

Human Figures

Made of 1/4" hardboard, the Human Figures help the child develop an awareness of the parts of the body. A set consists of 2 figures - the second more difficult to assemble than the first. (5, 8)

#1969, \$7.00 (set of 2)

Stein Enterprises

Magna-Sized Jigsaw Family

The Magna-Sized Jigsaw Family is intended for body image work. Its development was based upon many years' extended occupational therapy experience and applications with a variety of handicapped children. It has been found useful in both clinical and classroom applications.

The large size of the jigsaw figures (in the ERA tradition) develops and maintains interest, limits distractions and irrelevancies in performance (father and mother each are 3'10"; boy and girl, 1'9"). The figures have been designed to direct children's attention to the basic body divisions. The family constellation in which the figures appear serves to increase participation and performance on the part of children, as well as contributing to their social awareness.

The figures are constructed of thick, durable, silk-screened masonite and can be expected to give years of service. They are packaged in sturdy and convenient ERA bags that permit their easy storage and limit the possibility of lost pieces.

#SL-110A, Jigsaw Family, \$29.50

#SL-110B, Mother and Father, \$21.50

#SL-110C, Boy and Girl, \$13.50

Educational Research Associates, Inc.

My Face and Body (flannel board sets)

Allows children to assemble large felt cut-outs for identifying and discovering relationships among major parts of the body. Includes 76 pieces for study of the face and features, and major parts of arm, leg, hand and foot. Printed word cards for optional labeling.

#284, \$4.95

Constructive Playthings (Instructo)

## SENSORY DEVELOPMENT

### VISUAL

#### Block Design Set

In this basic training set, the student is introduced to the principles of varied configurations found in design patterns. As a basic beginning, the learner manipulates 16 wooden cubes (red, green, blue, yellow and black) to reproduce design patterns described in the training instructions enclosed with each set.

#VT-6, \$2.50

#### Media

#### Color Matchettes

Teaches recognition of basic colors and color names. Six colors are printed on an 8 1/2" x 11 1/2" inlay board with their names. Six identical colors are lifted out of the board and rematched to correct color on board. Heavy cardboard. 1/4 lb. (5)

#506, \$.75

#### Constructive Playthings

#### Color Matching Board

This board has only 1 objective, that of teaching color matching. There are 4 cut-outs on the board, they are painted red, blue, yellow, and green to correspond to the 4 blocks which fit into them. Each block has a large handle, making it easy for the child to manipulate. This set is different from many other sets in that it has 4 colors to match instead of the usual 3. (2, 5)

#611, \$8.15

#### Educational Teaching Aids

#### Color Pattern Board

The Ideal Color Pattern Board is an exceptional device for special education application. Twenty-seven colorful 1" cubes of 9 different colors (red, yellow, blue, green, orange, purple, black, white and brown).

Twelve color pattern cards (plastic laminated), 10 cut out templates and 1 durable plastic template tray allow the student a variety of motivating activities for skill building at many levels of learning disability. Suggested activities are included.

#6001, \$7.50

Ideal School Supply Company

Color Recognition Flannel-Board Kit

To introduce color concepts and teach color words. Aids in detecting children who are partially or totally color-blind so that they will not be exposed to disturbing emotional factors in the reading program. Includes felt pieces in primary and secondary colors with basic geometrical shapes to make felt houses of various sizes, shapes and colors. Cards with names of color and words: STOP, GO, CAUTION. Eight large die-cut felt sheets, 12 word cards. Booklet of activities. Grades: Kindergarten and Primary.

#7821, \$2.50

Milton Bradley Company

Color Tablets - First Set

Six color tablets in a wooden box, provide duplicates of the 3 primary colors. Tablet is finished with non-toxic enamel, while end supports are natural wood. (5)

#30, \$5.20

Color Tablets - Second Set

A beautifully matched set of 21 color tablets, paired in 11 bright, bold colors. Attractive tablets housed in a wooden box for storage, motivate the child to compare the 11 colors, to match and separate them in groups. Teaches color recognition and triggers the child's desire for the more comprehensive third color set. (5)

#31, \$12.45

Color Tablets - Third Set

The most extensive color tablet set. Consists of 64 attention-getting color tablets illustrating 8 basic colors with 8 distinct shades of each color. The shades are varied from the deep hues to the very soft tints in each of the 8 separate colors. The child finds the pastel colors pleasant to compare and sort by shade. By purchasing a duplicate set the children will have the challenge of matching this larger number of colors, side by side or across the room as he progresses in his color recognition training. (5)

#32, \$28.35

Educational Teaching Aids

Color Wheel

For the teaching of color-mixing and color harmony. A large 18 3/4" x 21" chart with primary and secondary colors. Illustrated instructions for recommended use of crayons, water colors and poster colors are printed on the back.

#7902, \$1.50

Milton Bradley Company

Color<sup>TM</sup>

From 4 years. Based on color matching, 2 identical trees make a pair. First to pair all his trees wins, 36 cards. Two to 4 players. 6 ozs. #R624/C0571, \$2.50

Creative Playthings

Colorforms<sup>TM</sup>

From 4 years. Abstract vinyl shapes in 4 colors are used to create original patterns and pictures on a slick workboard included or any other smooth surface. Between uses the 280 pieces can be returned to indented master boards. 1 lb. 8 ozs. (5) #WR732, \$3.00

Creative Playthings

Deluxe Giant Magnifier

This sturdy model is a vastly improved version of an old favorite that is always in focus to introduce the child to a world of small objects. The lens board is of 1" thick birch plywood with all edges beveled and sanded. The sturdy aluminum legs are 1/2" O. D. and have plastic sleeves on each leg to provide "soft feeling" gripping area. The replaceable optical lens in 3 diopter magnification. 11" high. Easily assembled. 4 lbs. #D-GMW-10, \$9.95

Constructive Playthings

Design Block Set

This set will promote: visual discrimination and memory, the ability to perceive spatial relationships, and develop fine motor control. Design Block Set contains instructions and 9 - 1" green and white blocks and 12 - 6" x 6" design cards printed on 2 sides. Designs on the front side of the card have the perimeter outlines: each design on the reverse side has not only the perimeter outlined but each block as well. The grid effect on the reverse side reduces perceptual confusion and provides clarity for solving the perceptual task. Perceptual difficulty levels range from simple to complex, resulting in versatility of use and application. (5) #6041, \$4.00

Playtime Equipment Company



Giant Magnifier

A novel jumbo sized magnifier, specially designed for very young children. 4 1/2" fixed-focus lens is mounted in 8 1/2" diameter platform. Hardwood stand is 9" high. 2 lbs.

#NS-500, \$5.90

## Constructive Playthings

Match and Check

The self-checking device in these learn-as-you-play set motivates children to do concentrated thinking and to practice skills important to reading by matching colors, shapes, pictures, letters, words; and by finding pairs of pictures whose names begin alike, and pairs that rhyme. Each set contains 5 2-sided boards, 12 3/4" x 6 5/8".

#02761-67, Set 1 Pre-School, \$4.80

#02784-67, Set 2 Pre-Reading, 4.80

#02785-68, Set 3 Pre-Primer, 4.80

## Scott, Foresman and Company

One Inch Colored Cubes

This unique set of 1" wood cubes includes the usual red, yellow, blue, orange, green and purple as well as 3 additional colors (white, black and brown) which sets it apart from the traditional blocks previously available. With this enlarged color range, the pupil is provided with many more color combinations with which to build color designs and patterns. The cubes are made of hardwood and finished in bright non-toxic enamel. It is recommended that these sets be used with #6002 2D Color Block Designs.

#6200, Set of 27, \$1.85

#6201, Set of 100, 5.50

2-Dimensional Color Block Designs

This set is comprised of 32 plastic laminated cards 5" x 7" on which are printed assorted block patterns in various combinations of 8 different colors. Each card is numbered on all 4 corners which progress in difficulty from 1 to 32. A wooden stand is furnished to allow pupil to reproduce patterns in a vertical position as well as a flat position. Instructions are furnished on the back of the cards.

#6002, \$3.25

## Ideal School Supply Company

Selecta Color Peg Game

This manipulative game provides opportunities for color association, classification, matching and seriation. Four 9 1/2" x 2" wooden blocks, with 6 fitted holes; 6 sets of 1 1/2" color pegs; plus a 2" rolling selection cube in corresponding colors. (2, 5)



#2004, \$11.00

Childhood Resources, Inc.

#### Small Mosaic Design Set

With this training device, the student is introduced to the progressive demands of more complicated patterns through the use of a 42 piece wooden mosaic set, attractively produced in varied colors. The total task demand is carefully described in step-by-step procedures for the classroom instructor to follow.

#VT-7, \$2.98

Media

#### Three-Color Flashlight

From 4 years. Signals red, green or white; focuses from floodlight to spotlight; has a red warning blinker at the opposite end. Batteries not included. Mail order only. 8 ozs.

#10476, \$1.95

Creative Playthings

TACTUAL

#### Animal Learning Shapes

This set contains 8 familiar animal frames and inserts - 4 domestic animals, 4 wild animals. The "One Task One Objective" exercises provide fine development in eye-hand coordination and visual perception. Pupils learn to identify and classify animal form and increase their mastery of left-right concept. As pupils progress, they can try to interchange various frames and inserts which will further develop visual and shape discrimination and sensory skills.

The frames and animal inserts are made of durable, rubber-like tactile mat. Large 5 1/2" frames and 3 1/2" inserts are produced in attractive colors which are easy to see and manipulate. (5)

#6034, \$5.50

Ideal School Supply Company

#### Baric Weight Tablets

This attractive set calls upon the child to match and sort tablets of 3 woods by weighing each tablet in his hand. Complete with a partitioned wooden box containing 8 tablets of each of 3 species of wood. All tablets look alike.

#34, \$12.50

Educational Teaching Aids

Building Cubes

Ten cubes of extra thick, brightly colored pliable polyethylene to nest, stack, and set side by side for size gradation. (5)

#479, \$2.50

Playtime Equipment Company

Circle Board

Teaches the child size perception without the factor of shape and may be used in teaching size comparisons. There is a 1/2" difference in diameter between any of the 5 circles and the size nearest to it, to give the child a clear distinction between sizes. The circle forms are raised on the board and painted different colors. Each has a large knob, which is easy to grasp. (5)

#609, \$15 15

Educational Teaching Aids

Circles, Squares and Triangles

Wood Rubber. Tray 11" square. (5)

#N100/C0282. \$4.95

Creative Playthings

Colored Beads

144 - 1/2" wooden beads shaped in cubes, spheres and cylinders. Six standard colors with smooth lustrous wax finish. (5)

#470, \$1.95

Same as above with 1000 to box

#473, \$11.00

Large Beads and Laces

One hundred 1" beads, 6 laces, non-toxic colors, smooth wax finish, plastic box.

#470F, \$6 50

Bead Laces

One dozen with metal tips

#471, \$.70 per dozen

Constructive Playthings

Clear Stencils

Use of Stencils provides training in the visual-motor skills and provides exercises for the student who has difficulty in differentiating background from foreground. With clear stencils, the background is visible and so this perception is required. These 5 see-through stencils,

8 1/2" x 8 1/2", can be used effectively for super-imposing or overlapping design upon design and especially in the teaching of form and the perspective orientation of basic geometric shapes. Instructions are included with each Stencil Set. (3, 5)  
#M137, \$4.50

#### Developmental Learning Materials

##### Depth Perception Block

A remarkable item for developing depth perception using single visual clues. Each dowel length matches only 1 hole of the solid hardwood block. (21"), (2, 5)  
#400, \$8.75

#### Play and Learn

##### Early Learning Kit

From 1 year. Three basic fitting toys, made of plastic, and varying in difficulty of assembly, are used in play situations: first, to help children gain better motor coordination and finger dexterity; then to build the foundation for logical abstract reasoning. Helpful parents' manual explains their use, outlines games to be played. 1 lb. 2 ozs. (5)  
#WE305, \$5.00

#### Creative Playthings

##### 8 Cylinders

Set into this lacquered hardwood base are 8 cylinders in a variety of heights and diameters. Each cylinder can fit into 1 of 2 depressions, but no 2 heights are the same; gives the child an opportunity to perceive both similarities and differences. Base is 12 1/2" x 3". 1 1/2 lbs. (5)  
#1M 102, \$5.00

#### Childcraft Education Corporation

##### ETA Triangle Pattern Boards

Challenging and interesting to young children. Consists of 6 wooden inset boards and 2 insets which fit all boards. Each board has a cutout area which is distinctly a different shape from all others in the set, yet contains the exact same area. The set is designed so that the 2 triangular insets will, by changing position, fit each board exactly. This surprising result will be discovered by the child through the use of this set. Set consists of 6 inset boards and 2 triangular insets. (2, 5)  
#1090, \$6.95 per set

#### Educational Teaching Aids

Fabric Set

Large duplicate, pieces of 6 fabrics varying in texture from very fine to coarse, in convenient storage box.

#38, \$3.75

## Educational Teaching Aids

ETA Classroom Color and Shape Discrimination Set

Set of 5 wooden pattern boards. Each board has 3 different cutout areas for each of which, there is a corresponding inset piece. The child must fit the correct inset to the board by first grouping like color insets. Then the shape of inset is matched to the cut-out area in the board.

This kinesthetic exercise provides an interesting activity in color and size discrimination. Ideal for the children with visual discrimination problems. Can be used in groups of 5 children. (2)

#1092, \$16.50 per set

## Educational Teaching Aids

Feel and Match

Touch and tell fingertip training for all children in perceiving different textures, thickness, and lengths.

Feel and Match - Combination Set

Nos 2205, 2206 and 2207 Combined.

#2208, \$10.00

Feel and Match - Lengths

(3-8 Years) Twelve panels of different lengths expand by half-inches from 1 1/2" to 7". Inch-dimensioned panels are 2 1/2" wide, and fractional panels of contrasting color measure 2". Total 24 pieces.

#2207, \$3.50

Feel and Match - Textures

(3-8 Years) Sixteen 3 3/4" disks of 8 different surface textures; abrasive, brocade, cork, felt, foam, leather, plastic, rubber, straw, terry cloth, etc.

#2206, \$3.50

Feel and Match - Thickness

(3-8 Years) Twelve 3 3/4" disks of 6 different thicknesses, graduating by 16ths from 1/8" to 7/16" - 6 colors.

#2205, \$3.50

Lauri Enterprises, Manufacturers

Fit-A-Shape

(3-6 Years) Early childhood puzzle for initial familiarity with geometric shapes. Twenty-four pieces of 12 shapes, including hexagon, trapezoid, and ellipse, fit into 2 pads 8" x 11 3/4" x 3/16" thick. Contrasting colors. (2, 5)  
#2107, \$4.00

Lauri Enterprises, Manufacturers

Fit-A-Size

(3-6 Years) (Formerly Fit-A-Shape) Introduces the concept of relative size, using the 4 most common shapes. Set of 8 - 3" x 8" x 3/16" panels with 24 fit-in pieces. Four contrasting colors. Progression of small-medium-large provides maximum conceptual clarity. (2, 5)  
#2104, \$4.00

Lauri Enterprises, Manufacturers

Form Board

Perception of geometric shapes. This is more abstract than shapes of familiar objects and is less interesting to the child. It is used in cases where intensive form perception drill is indicated. The cutouts are spaced so that the board can be turned around and not always presented to the child in the same position. Large handles allow many children to place the pieces themselves; more severely involved children can indicate by pointing, or by telling you which color block goes in which place. The 4 primary colors are used. (5)  
#607, \$13.40 each

Educational Teaching Aids

Formboards

The Ideal formboards are made of rubber-like TACTILMAT, a new and adaptable material, non-toxic, textured and easily manipulated by the children. Attractively colored, the set contains 5 formboards 3" x 11". Set #6030 includes standard geometric forms: circle, square, and triangle. Set #6031 contains geometric shapes in progressing size. Set #6032 contains animal shapes in various sizes and positions. The formboards are presented in graduated stages of difficulty, enabling the youngster to proceed in accordance with ability. Also included is a work tray to allow the formboard to be moved without disturbing the accomplished task. (2, 5)

#6030, Shapes, \$5.75

#6031, Size, 5.75

#6032, Animals, 5.75

Ideal School Supply Company



Form Puzzle

A colorful exercise in shape-matching. The sturdy plastic base has 12 recesses in which the different colored geometric shapes are placed.

1 lb. (2)

#E154, \$3.00

## Constructive Playthings

Form Sorting Postbox

Designed to look like an English mailbox. The 6 colored shapes can only be posted through the correct holes in the lid. Cylinder is 6 1/2" high, 4 1/2" in diameter. 1 lb. (5)

#1M 254, \$2.95

## Childcraft Education Corporation

Giant Textured Beads

This set of materials consists of 12 large wooden beads of 3 different shapes - 4 cubes, 4 rectangular solids, and 4 cylinders. Each shape is painted its own distinctive color (red for the cube, yellow for the rectangular solid, and light blue for the cylinder). Three different surface textures are provided for each shape - smooth, striped, and checkered - the last 2 being incised into the surface of the beads. Each set of 3 shapes has 2 identically textured surfaces. The stringer consists of a white nylon cord with a wooden stop at 1 end and a pliable nylon tip at the stringing end.

The purpose of the beads and stringer is to introduce the kindergarten-early primary level child to: a. Solids of 3 different common shapes, sizes and textures; b. Bead-stringing on a gross, easily manageable level, for the purpose of developing muscular coordination. (5)

#1-0378, Set (sold in complete sets only), \$13.75

#1-0379, Stringer Replacements, \$3.25

## American Printing House for the Blind

Inset Shapes Board Set B

Four 6" x 6" boards, each with 3 different inserts, plus 1 - 6" x 9" board with circles, squares, triangles in 5 graded sizes. Complete. (2, 5)

#1189, \$1.50

## Invicta, General Learning Corporation

Instructo Scale

Young children should have the opportunity to explore measurement and to experiment with weights and weight relationships as a basis for information which may be clarified and skills which may be reinforced during



later, more formalized instruction. (2, 5)  
 #EPS 8824, Complete with Instructor's Guide, \$10.80

Educational Playsystems, Inc.

#### Judy Color Shapes

You and your pupils will find many creative ways to use this 144-piece set of colorful wooden forms in mathematics, art, and other subject areas. Here are triangles, circles, squares, and rectangles - 36 of each in red, blue, and yellow - to stimulate learning and self-expression. A handy 2" in size, the versatile forms adhere to flannel board and can be written on with a wax pencil. (2)  
 #751, \$6.00

Judy Company

#### Jumbo Parquetry and Patterns

Especially effective for learners with difficulty in fine motor control and recognition of shape, size and color. Learners will benefit either by working with the printed pattern or creating new designs. This set contains 9 colorful pattern-designs printed on plastic coated cards of graduated difficulty. Also included are 96 pieces of parquetry in 6 different shapes and 9 colors. These parquetry pieces are made of Tactilmat and are approximately 3 1/4" x 3 1/4", the right size to be handled easily by little hands with coordination difficulties. (5)  
 #6211, \$19.50

Playtime Equipment Company

#### Junior Fit-A-Space

(2-5 Years) Larger shapes than Fit-A-Space for easier recognition and handling by younger children. Helpful to children with handicaps. Multi-colored, containing 14 large shapes to be fitted into 4 - 8" square frames. (5)  
 #2101, \$5.00

Lauri Enterprises, Manufacturers

#### Kiddy Kary Cage

It's a stool, a purse, a tool box, a cage, or a carryall. Assorted blocks may be strung on the cord included, and may be dropped through the variously shaped holes in the cover. Wood cages 6" high with 10 blocks. (5)  
 #W129, \$4.25

Sifo, General Learning Corporation

Learning Tower

Twelve soft polyethylene cups build a tower 20" high. Each cup is engraved with a different animal on top and alphabet and number sequences inside. A ridge on the top edge is designed to help the young child interlock for building and they nest into each other for easy storage. Ideal for early dexterity, coordination, and provides many hours of educational fun. (5)

#90, \$1.20

Child Guidance, Inc.

Lotto Shapes

The players match wooden tiles in 6 geometric shapes to the same shapes on the lotto boards. As the children progress they must place the shapes on a lotto board wherein the shapes are embedded. Set consists of 8 lotto boards, 1 spinner board, 72 wood tiles in 6 shapes, 2 sets of cue cards, 4 bags and an instruction booklet. 3 1/4 lbs. (2)

#599, \$15.00

Constructive Playthings (Playskool)

Match and Build

The solid plastic balls and blocks fit together to form colorful towers. An excellent toy for color matching as well. Large pieces for young fingers. (5)

#212, (12 blocks, 12 balls, 2 lbs.), \$3.00

#220, (20 blocks, 20 balls, 3 1/2 lbs.), \$5.00

Constructive Playthings

Multi-Sensory Cubes and Spheres

This unique block and sphere set consists of 12 smooth textured spheres and cubes and 12 rough textured spheres and cubes, 24 pieces in total. A tray is provided enabling spheres to be used for instructional purposes without concern that the spheres will roll off the table or desk. (5)

#6255, \$14.50

Ideal School Supply Company

Nesting Hardwood Blocks

Blocks for nesting and stacking have see through holes on 2 sides opposite each other. Largest cube is 5 1/2". Made of 3/8" hardwood in natural finish with clear non-toxic lacquer. 2 1/2 lbs. (5)

#594, \$7.50

Playskool, Inc.

Nesting Wood Boxes

From 1 1/2 years. The challenge is to fit 1 inside the other or to reverse them and pile them high. See-through holes provide added peek-a-boo fun. Mail order only. 2 lbs. 8 ozs. (5)  
#WQ810, \$7.75

## Creative Playthings

Parquetry Design Blocks

Another aid in training the young child to see likenesses and differences. Each block made of durable wood stock, sanded, colored, polished and waxed to a smooth lustrous finish that will withstand years of hard use. Diamonds 2 1/2" in length, half-diamonds, squares and triangles in proportion. Six standard non-toxic colors, 84 pieces. (5)  
#8439, \$3.00

## Milton Bradley Company

Parquetry Blocks

Geometric shaped blocks in 6 bright colors form unlimited patterns. Design sheet included. 1 1/2 lbs. (2, 8)  
#306, \$3.00

## Playskool, Inc.

Large Parquetry Designs

Parquetry Designs are an excellent way to teach organization and spatial relation. Twenty-two large design cards approximately 8 1/2" x 11", are printed in 6 colors on tough tag stock and varnished. Specifically, the purpose of using these designs is to teach the relationship of 1 form to another, visual sequencing, constancy of form in spite of color changes, matching color, matching form, spatial relation through the use of blocks in different forms and differentiation of background from foreground. These skills are a prerequisite for academic progress, and each skill can be identified in a specific learning process. Included with each Design Set is an instruction sheet. (5)  
#P114, \$3.75 per box

## Developmental Learning Materials

Large Parquetry

This set of Large Parquetry consists of 32 blocks in the 6 primary colors. The shapes are square, diamond and triangle. They are made of finished hardwood with safe rounded edges and non-toxic colors. The purpose of the Large Parquetry is to expand on the development begun with colored cubes. These blocks are large and easy to handle, but their various

shapes and colors allow for more complex constructions. (5)

#W113, \$3.00 per box

#### Developmental Learning Materials

##### Small Parquetry

The use of Small Parquetry requires more visual motor skill simply because the pieces are much smaller and harder to handle. This hardwood product is produced in 4 basic shapes (including half diamonds) and 6 primary colors and has rounded edges. The older student will often insist on this Smaller Parquetry because he feels the larger size is for the younger pupils. It is preferable to have the younger pupils graduate from Large to Small Parquetry. (5)

#W115, \$3.75 per box

#### Developmental Learning Materials

##### Small Parquetry Designs I

Twenty designs for Small Parquetry are printed in 6 colors on tough tag stock approximately 6" x 5 1/2", and varnished. The procedure for use of these designs is the same as for the Large Parquetry, however the designs are more difficult to construct. For example, a large square is made with 4 triangles and a large diamond is made with 8 half diamonds. Other suggestions are made to involve visual memory. Patterns are shown and withdrawn so the student can build from memory. The teacher may construct patterns slightly different from the design cards and challenge the student to discover how they are different. A complete set of instructions is included with each Design Set.

#P116, \$2.75 per box

#### Developmental Learning Materials

##### Small Parquetry Designs II

This set of 20 cards presents more complex designs than Level I (P116), calling upon a greater degree of abstraction, also, since the size of these sturdy cards has been increased to 8 3/4" x 7 1/2", the utilization of many more small parquetry blocks is required. For the student who finds the Level I Designs too easy or not necessitating enough imaginative placement, these Designs afford a challenge in visual memory and pattern structuring. Printed on heavy card stock in full color, each set comes complete with instructions.

#P179, \$3.25

#### Developmental Learning Materials

##### Small Parquetry Designs III

Level III Designs involve a developmental construction of Small Parquetry blocks on a higher and different level than either Level I or II Designs.

Each of the 20 cards in the series consists of an outline drawing showing the outer shape of a particular design. There are no color or shape cues within the outline to aid in building the design. Therefore, visual perception and abstraction, shape construction and perception of spatial relationships are all required of the more advanced student working with this stimulating series. The 8 3/4" x 7 1/2" cards are of heavy paper stock. Instructions are included.

#P180, \$3.25

#### Developmental Learning Materials

##### Peg Board

Two rows of different size pegs, 1 shorter than the next. Children love creating visual patterns as they learn about size differences. (5)

#305, \$7.00

#### Play and Learn

##### Peg Board

The different diameters teach the child size and visual perceptual concepts. A basic tool in any nursery setting. (5)

#306, \$7.00

#### Play and Learn

##### Peg Grading Board

A manipulative device for the Pegboard Beginner that also teaches relative size perception. The 7/8" diameter maple pegs come in 6 graduated lengths, with a different color for each length. Set includes 30 pegs and laminated birch base with 30 holes. 2 lbs. (5)

#6928, \$5.00

#### Constructive Playthings

##### Peg Mates

These extra-large pegs make an excellent manipulative activity for both the very young and the handicapped and also provides training in size discrimination and color matching. The sturdy, plastic pegs come in 5 graduated sizes, identifiable by color. The first row of pegs are square. 1 1/2 lbs. (5)

#202, \$2.50

#### Constructive Playthings

##### Play Chips

Shape sorting and counting. Design teaching. Forty hardwood play chips in 4 shapes and colors. Plastic holder has appropriate storage chambers.



Holder 5 1/2" x 6 7/8" diameter. Wood chips approximately 2" overall x 5/16" thick. 2 lbs. (2)  
#120, \$4.50

Playskool, Inc.

#### Postal Station

Mailbox 11" x 6". Eight blocks in 4 shapes match to respective slots, with drilled holes for stringer included. 3 lbs. (5)  
#460, \$5.00

Playskool, Inc.

#### Profile Sorting Block

A hardwood block with constant-depth holes but variable dowel length. Versatile in its manipulative, organizational and visual applications, 21". (2, 5)  
#401, \$8.75

Play and Learn

#### Puzzle Blocks

Building blocks with 3 dimensional inserts in familiar shapes that can be fitted into blocks or can stand alone. Teaches shape and form. Set of 10 in contrasting colors. 2 lbs. (5)  
#237, \$2.00

Constructive Playthings

#### Puzzle Form-Board Kit

The Puzzle Form-Board Kit is designed for use by the pre-school or primary level child as a multi-purpose supplementary aid in learning basic concepts of form, shape, texture, color, size and manipulation. The kit consists of 5 frames, 4" x 6" x 1/2", each with a different intaglio cut-out section in the shape of a circle, a square, a triangle, a diamond, or a rectangle, and 15 sets of shaped pieces (3 sets for each of the above shapes) which fit into the frames. Each shape is divided variously into 1, 2, 3 and in 1 case, 4 puzzle pieces. The 5 sets of shape are painted in different colors. The 3 sets for each shape are painted in varying tones of the same color. While all of the pieces are smooth on the back, 3 different textures are provided for each set of shapes. (2, 5)  
#1-0372, \$41.00

American Printing House for the Blind

### Roughness Discrimination Test

The Roughness Discrimination Test was developed to predict readiness to learn to read Braille for blind children enrolled in the 1st grade of school. The test consists of a set of 69 cards on which are mounted 4 pieces of sandpaper. Of these, 3 pieces are alike and 1 is different, being rougher or coarser than the other 3. The task for the student taking the test is to find the piece of sandpaper on each card which feels different from the others. In the standardization of the test, it was found to have substantial predictive validity and high reliability. The entire Roughness Discrimination Test kit consists of the 69 set of cards, the test manual, and 25 self-scoring answer sheets. The answer sheets are not copyrighted and may therefore be reproduced locally when the initial supply is exhausted.

#1-0352, \$30.00 (entire kit)

American Printing House for the Blind

### Sequential Sorting Box

Designed for sequential teaching of shape discrimination; permits children to learn how to identify and sort shapes at their own rate of development. The 6 interchangeable panels start with a single simple shape, then allow the teacher to increase the challenge as the child's capacity to solve more difficult problems increases. Covers are sloped, for increased visibility; non-skid base gives added stability. Simple hinged lid provides easy retrieval of shapes; a separate compartment stores covers and shapes not in use. Each piece fits only 1 opening and not others; spheres are supplied for the round shape, rather than cylinders. Fifteen shapes included in set (3 each of 5 different geometric solids. (5)

#1M 413, \$7.95

Childcraft Education Corporation

### Shape Board

The Shape Board consists of a tray with 3 rows of 5 pegs each, on which are hung flat pieces ( $\frac{1}{8}$ " thick) of 5 different shapes, and of 3 relative sizes - large, medium, and small. The outside measurements of the tray are  $22\frac{1}{2}$ " x  $14\frac{1}{2}$ ", with a ledge around the edge  $\frac{3}{4}$ " wide x  $\frac{3}{8}$ " deep, thereby providing a working space  $21$ " x  $13$ ", with total weight of tray  $2\frac{3}{4}$  lbs. The 15 pegs are approximately  $\frac{3}{4}$ " high.

Five different shape forms are included: Circles, triangles, squares, rectangles, and pentagons (5-sided). For each shape, 5 pieces are provided, 1 each of the large and small sizes, and 3 each of the medium size. While all pieces are painted a flat gray on the back, all those of a particular shape are painted the same color on the front - the circle, blue; the triangle, bronze; the square, orange; the rectangle, red; and the pentagon, yellow. The front and back surfaces of all shapes are constant to the touch.

The purpose of this device is to provide the primary-elementary level child with the opportunity to discriminate, sort, and classify different shapes on several bases, i.e., shape, size, like or different, color,

and so on. (2, 5)

#1-0371, Set (sold in complete sets only), \$19.50

American Printing House for the Blind

#### Shape-Sorting Box

From 1 1/2 years. In the hinged top are 5 openings of varied shapes with 2 blocks to fit each. Children sort and choose, enjoying their success as they learn to differentiate the shapes and drop them through the matching holes. 2 lbs. 10 ozs. (5)

#WQ949, \$5.00

Creative Playthings

#### Shape Sorting Box

Fifteen wooden blocks of 5 different shapes; each of the holes in the top of the box accepts only one particular shape. Excellent training in shape discrimination. 6 1/4" x 6 1/4" x 5" box is sturdily made of 1/4" natural birch with hinged lid for easy access. 3 lbs. (5)

#1M 273, \$5.00

Childcraft Education Corporation

#### Shape Sorting Box

Ten colored wooden blocks are sorted in 5 different slots in the lid of this large, red-lacquered wooden box. Lid locks for carrying. 4 lbs. (2)

#TA-201, \$2.95

Constructive Playthings

#### Shape-0 Set

The toy that grows with the child. Babies love this bright rattle ball. They can grasp it; learn to roll, toss it. Takes varied paths, adds interest. Toddlers, more skillful, find other Shape-0 interests: Learn to remove, insert blocks. Pre-Schoolers get head start: Match numbers to dots, learn to count, mold clay, cut cookies. (5)

\$2.98

Tupperware Toys

#### Shapes, Color and Form Board

The 3 raised primary shapes fit into graded sizes in tray. The tray forms part of the wooden box which has sliding cover. Box 9 1/2" x 7 1/2". Raised shapes in primary colors. (2, 5)

#K6020, \$3.00

B. Shackman Company

Shapes Lotto

The players match wooden tiles in 6 geometric shapes to the same shapes on the lotto boards. As the children progress they must place the shapes on a lotto board wherein the shapes are embedded. Set consists of 8 lotto boards, 1 spinner board, 72 wood tiles in 6 shapes, 2 sets of cue cards, 4 bags and an instruction booklet. 3 1/4 lbs. (2, 5)  
#599, \$15.00

Playskool, Inc.

Size Board

Designed to give the child practice in very elementary size perception. It may also be used for color matching and color identification. Two types of handles, drawer pull and door stop, give the child practice in 2 hand positions. The child is asked to place in the board the "big block" or the "little block". At first blocks of the same color are used and the board can be rotated to reverse the large and small cutouts. Adding color identification the teacher may present several colors of large and small blocks and ask the child to place the "big red block" or "the little green block". The child may be asked to place the "big block that is the same color as this one". Supplied complete with inset Board and insets. (5)  
#608, \$13.25

## Educational Teaching Aids

Small Symbols

Set of 6 each shape, 4" in diameter, to be used with individuals to trace around to reproduce shape, use for finger tracing, hold in hands to experience shape, etc. Same colors and pattern as large set of 5 shapes, 6 each shape. (3, 5)  
#405J, \$37.50 per set

Lyndoncraft

Large Symbols

Set of 5, 1 of each: 18" diameter, made of 1/2" birch plywood. Finished in bright primary colors. Each has groove 1/2" from edge for tracing with finger. Gross motor experience as aid to learning and recognizing symbols. Pre-reading experience. (3, 5)  
#405H, \$25.00 per set

Lyndoncraft

Solid Blocks

Here's another new idea in basic materials. Six solid hardwood 2 1/2" square blocks. Play and Learn also offers them as tactual blocks, each

with a different texture. (5)

#321, Smooth Finish, \$7.50

#322, Texture Finish, 8.75

Play and Learn

#### Sorting Box

Develops shape sorting and problem skills. Sturdy box has 5 shapes openings. There are 10 hardwood blocks; 2 of each shape for matching.

Box 7" x 7" x 7". 3 lbs. (5)

#506, \$6.00

Playskool, Inc.

#### Space Matchers

Four 6" x 6" plastic boards, each with 3 inserts for shape-matching. (5)

#685, \$1.80 set

Invicta, General Learning Corporation

#### Stacking Tower Puzzle

Provides for discrimination of lengths. A measuring and fitting experience, also permitting large muscle activity. Each piece 14" long, 4" wide. Tower 20" tall. Child learns to match and organize parts before attempting assembly. (5)

#405X, \$12.50

Lyndoncraft

#### Stacking Tree

Sequence in weights and shapes. Bottom piece 11" square; 3 lbs. (approximately); top piece, 3 1/2" square, 4 ozs. (approximately); height 22". Reverse or mix up as needed to aid in developing weight concept.

Very durable, natural finish. Good, large muscle play. (5)

#405W, \$15.50

Lyndoncraft

#### Standing Spatial Puzzles

Designed for visual perception. When worked standing for refined eye-hand muscle control. If this proves too difficult, remove from stand and work flat. When puzzles are standing, areas into which shapes fit are definite, giving child clear, sharp visual experience of shapes.

Pre-reading experience. Beautiful designs and colors. (5)



No. 1 Sequence Circle Tree

17" high, drill for right and left, circles in sequence 4" to 1" placed in equilateral triangle tree. (2)

#405K, \$12.00

No. 2 Circle Tree

Circles out of sequence. Child matches sizes in equilateral triangle tree. (2)

#405L, \$12.00

No. 3 Symbol Tree

Asymmetrical shaped tree using equilateral triangle, right angles, trapezoid, circle, diamond. Gives sharp contrast of shapes. (2)

#405M, \$12.00

No. 4 Object Tree

Same shaped tree as above, using same symbol shapes relating shapes to objects, assisting child to recognize objects around him as basic shapes. (2)

#405N, \$12.00

Lyndoncraft

The T A C Program (Training of Attention and Concentration)

Intended for children 3-12 who have difficulties in attention and concentration. With the T A C Program, such children can be trained to deploy and focus their attention selectively and accurately, and to develop concentration in carrying out problem-solving activities.

T A C has been developed, tested and successfully applied in a variety of classroom and clinic situations over the past 5 years. It has also been used effectively by parents of handicapped children under professional supervision and direction.

T A C is primarily intended for training in visual areas through 25 multi-level lesson plans. Each has 2 to 6 sublevels permitting systematic, yet flexible adaptation of the program to a variety of clinical and educational needs. This is supplemented by an additional 10-lesson program of tactile learning.

T A C provides a precise, easily understood and followed illustrated text and lesson plans to guide clinicians and teachers in their use of the program and its adaptation to individual pupil-patient needs.

T A C includes custom designed portable vinyl-covered combination instrument case and metal work area. Magnetized manipulanda (32 pieces) in a variety of shapes, sizes and colors. Vinyl coated metal work board (26" x 33") and tray for inserts. Touch identification objects (20 pairs) of different textures, shapes and densities and identification bag. Combined text and lesson plans.

This briefly, is the T A C Program, a comprehensive tested and proven approach to the development and remediation of attention and concentration in children.

#KM-117, \$90.00

Educational Research Associates, Inc.

Tactile Discrimination Set

In this training aid, the student manipulates 4 pairs of varied types of fabric and 4 pairs of objects for matching purposes. In addition, to increase the task demands, a blindfold is included for use in developing a fine degree of tactile discrimination. Useful to determine a child's abilities to differentiate objects visually and tactually.

#VT-2, \$3.25

## Media

Texture Ball

From 9 months. A soft, cuddly ball with each texture repeated in a different color and each color repeated in another texture, so infants begin to perceive tactile and visual similarities and differences. Stuffed with foam rubber, washable. 7" diameter. Mail order only. 15 ozs. (5)

#WB750, \$5.00

## Creative Playthings

Thermal Cylinders

Fill 2 cylinders with hot water, 2 with warm water, 2 with cool water. Seal with stoppers and allow child to separate and match. As child becomes skilled in thermal discrimination, finer differences in temperature may be introduced. Cylinders are stainless steel and practically indestructible. Set of 6 supplied with stoppers.

#89, \$17.85

## Educational Teaching Aids

Three Bears Puzzle

Gives the child practice in recognizing size differences with the factor of shape involved. He must not only have the correct bear for the cut-out, but also must have it in the correct position. This puzzle has been used with blind children of kindergarten age. The bear forms are raised. (5)

#610, \$10.90

## Educational Teaching Aids

Tic-Tac-Toe

Directions included for a new and different manner of playing this perennial favorite with 5 round men and 5 square men (2" in size). 4 1/2" square board of birch. (5)

#3, \$2.25

Touch Aids, Inc.

Touch and Tell

Revised 1969 - a reading readiness book compiled especially for blind children. Duncan. 1969, 3 volumes; plus mimeographed instructions; 9 1/2" x 7 1/2"; 47 pages.  
#6-4467, \$5.75

American Printing House for the Blind

First Touch Board

One-half of the surface of the board is covered with sandpaper.  
#35, \$2.95

Second Touch Board

Five strips of sandpaper alternately spaced on smoothly finished board. All strips are the same grade.  
#36, \$2.95

Third Touch Board

Five strips of graded sandpaper alternately spaced on the smooth board. Strips are graded from extra fine to coarse.  
#37, \$2.95

## Educational Teaching Aids

Varied Shapes and Forms Set

A sequential training program is established through the introduction of varied shapes and forms. In this training aid, 51 wooden objects (red, blue, green, yellow and black) allow the student to develop hand-eye discrimination and coordination as he is called upon to respond to the details of design reproduction, as described in the teacher guide enclosed.  
#VT-9, \$2.98

## Media

Variform Inset Placing Trays

12 1/2" x 3 1/2" with 5 insets per tray; 3 trays, triangles, circles and squares; for size comparison. (2, 5)  
#123D, \$3.95 set

## Educational Teaching Aids

Weight Discrimination Blocks

Six differently weighted blocks. Fun to discover that look alike can be different. Blocks are an easy-to-handle 2 1/2" size. (5)  
#324, \$10.75

## Play and Learn

Weight Discrimination Set

With this set, the student is introduced to differences in weight through the use of 3 pairs of plastic containers containing different weights. The weight cubes are 3 each of black and white to allow for self-operating and self-correcting. Useful as an assessment device to determine basic kinesthetic awareness, and as a training device to develop attention to details of difference.

#VT-2, \$3.25

Media

The Weighting Game

Keep your opponent off balance! An entirely new type of strategy game for 2 players. Brief, easy rule, but concentration and advance planning are necessary to win. Players take turns moving the weights trying to balance the bar during their turn--while preventing their opponent from doing so. A game that all ages can genuinely enjoy. In heavy plastic hinged box. 1 1/2" x 1 1/2" x 8 3/4". (5)

#294, No Price Available

Cadaco

Wooden Nesting Blocks

This sturdy set of 7 wooden blocks stacks to a height of 20", yet can all be nested inside the largest 4 1/2" block. The corners are interlocked to withstand rough play. Fairy-tale decorations. 2 lbs. (5)

#11/707, \$3.95

Constructive Playthings

AUDITORY

Activator

From 6 months. The baby reaches for the knobs on the ends of the center cords and pulls; 1 wooden beater rings the bell, then the other strikes the sounding block. Wooden bar fits cribs. 2 lbs. 12 ozs. (3, 5)

#WE205M, \$6.00

Creative Playthings

Animal Voice Boxes

Set of 5 quality soundboxes; turn them over for fascinating imitations of cow, goat, cat, rooster, bird. 14 ozs. (3, 5)

#342, \$2.75

Constructive Playthings

Auditory Blocks

Shake and Listen! Six 2 1/2" square blocks, each with a different sound when shaken. Auditory discrimination is on an intensity level with uniform quality for each block. (3, 5)

#325, \$10.75

## Play and Learn

Auditory - Familiar Sounds

This tape contains 50 familiar sounds such as a man's voice, a woman's voice, a child's voice, a dog barking, a bell ringing, etc. The tape is used in conjunction with 50 flash cards and its purpose is to teach sound skills and identification. The tape is recorded in 3 3/4 I.P.S. on a 7" reel, as well as on a cassette. (3)

#T139-R, (reel), \$4.25

#T139-C, (cassette) \$4.25

## Developmental Learning Materials

Auditory Training with use of Rhythm Band Instruments, Tape and Instruments

Because many existing rhythm band sets do not include selections based on auditory training as well as musical training, DLM offers a set composed of the instruments listed below. All are chosen primarily for their durability and high tonal quality. We consider them to be the best possible rhythm band instruments available. To facilitate the formation of a classroom rhythm band, the instruments are offered individually, as well as in the kit, which contains only 1 of each type of instrument.

Rhythm band instruments make a good source for teaching sound discrimination. Gross differences between a variety of bells and drum, sticks and tone blocks are easily discriminated. Clearer tones of different bells, notes on the xylophone, triangle and bells may be used for finer discrimination.

For this reason, an accompanying tape is offered with a prerecorded series of instrumental patterns providing a ready-made exercise in sound identity and discrimination. Matching of sounds may also be taught by having the student match the tone with an identical instrument. The following instruments are recorded and also included in the set: beaded sticks, wrist bells, sand blocks, xylophone, jingle clogs, triangle, tambourine, maracas, tone block and mallet, cymbals, hand drum, small bell, large bell and wooden claves. (The tape is recorded in 3 3/4 I.P.S. on a 5" reel, as well as on a cassette.) (3)

Instruments are packed in a colorful heavy cloth drawstring bag for long-lasting and easy storage.

Rhythm Band Tape

#T138-R, reel, \$3.25

#T138-C, cassette, \$3.25



Rhythm Band Instruments

#M213, Complete Rhythm Band	\$20.00
#M213-A, Beaded Rhythm Sticks (1 pr.)	.45
#M213-B, Wrist Bells (4 bells)	.60
#M213-C, Sand Blocks (1 pr.)	1.40
#M213-D, Xylophone	2.75
#M213-E, Jingle Clogs	.60
#M213-F, 5" Triangle (with striker and holder)	1.30
#M213-G, 6" Tambourine	4.00
#M213-H, Maracas (1 pr.)	1.50
#M213-I, Tone Block and Mallet	.75
#M213-J, Cymbals (1 pr.)	3.00
#M213-K, Hand Drum	3.50
#M213-L, Small 2" Bell	.45
#M213-M, Large 3" Bell	.75
#M213-N, Wooden Sticks (Claves) (1 pr.)	.60

## Developmental Learning Materials

Ball Rattle

Wood Metal, 3" diameter.

#C0011, \$2.95

## Creative Playthings

Bell Cubes

A "first" block toy with finger holes on all sides, round corners and edges and a non-removable bell in each. Cube is 1 3/4". 1/2 lb.

#44/13, Set of 3, \$2.25

## Constructive Playthings

Buzzer Board

Auditory training begins with learning to listen. This Buzzer Board provides an inexpensive, easy-to-use tool for teaching a person to hear with discrimination. It can be used on an auditory-motor basis or with signal cards in visual-motor-auditory training. Use of short and long signals in first simple and then complex patterns gives practice in non-verbal auditory discrimination and serves as a preliminary exercise in developing a sense of rhythm. Operation of the Buzzer Board requires only the depressing of 1 simple button so that one who lacks the coordination to clap out a rhythm with his hands can experience success with this device. The buzzer operates on 2 size "C" batteries (not included) and produces a vibratory action on the top plate. Consequently, a tactile reinforcement of an auditory signal may be obtained by placing a hand or finger on the top. The board surface is 8 1/2" x 11". Suggestions for use of the Buzzer Board are included. (3)

#W135, \$8.50

## Developmental Learning Materials

Buzzer Board Pattern Cards

Designed to be used in conjunction with the Buzzer Board, this set of 62 pattern cards of long and short sounds is programmed from simple to difficult. This offers an established series of exercises in auditory non-verbal discrimination with the Buzzer Board. Printed on heavy stock, each card is 7 1/2" x 3 1/2".

#P136, \$2.75

## Developmental Learning Materials

Cradle Chimes

A captivating mobile, that sustains an infant's interest with gentle motion, intriguing sounds. Beautifully designed in natural hardwood.

12 ozs. (3)

#1J 409, \$3.50

## Childcraft Education Corporation

Drum

Ball stick, Lambskin Plastic Rubber Wood, 5 1/4" high.

#Q789/C0079, \$5.95

## Creative Playthings

Infant Chimes Mobile

From 2 months. Gentle breezes cause the wooden balls to play upon the brass chimes with tinkling musical effects. A flexible arm and clamp included for attachment. Mail order only. 1 lb. 9 ozs. (3)

#WQ912, \$6.75

## Creative Playthings

Infant Play Bell Blocks

From 4 months. Three 1 1/2" wooden cubes, each with a bell inside, make rattles that tinkle and blocks that stack. 8 ozs. (3)

#WR005, \$2.50

## Creative Playthings

Kalimba

African music maker. Wood Metal, 7 1/2" long.

#M001/C0710, \$15.95

## Creative Playthings

Music Ball

This foam filled, terrycloth ball has a bell inside. 1 lb. (3, 5)  
#TA 10, \$1.00

## Constructive Playthings

Musical Thresher

The relationship between peg height and sound will be quickly learned by the child through this item. The variable pegs are interchangeable and movable so that as the child rotates the handle, a tune develops through the sound box. Hours of creative activity will occur through experimentation with development of different tone combinations. A unique Play and Learn item. (3, 5)  
#940, \$32.00

## Play and Learn

Portable Model Goal-Locator

The portable model goal-locator consists of an outdoor (trumpet) speaker mounted on an aluminum box encasing a battery-operated oscillator. Overall dimensions, including the externally mounted speaker, are 10" high x 6" deep x 8" wide. Three controls are located on the top of the box to the rear of the speaker. When facing the speaker, the knob on the right is the frequency control providing a range between 600 and 1200 cps. The center knob is the on-off volume control; while the knob on the left controls the pulse-rate, with 3 rate selections of approximately 150, 210, and 300 per minute. The circuit of the goal-locator is transistorized with a very low voltage need. The 12-volt Radar Lite battery should last a minimum of 100 hours of continuous use, and longer if the use is intermittent. A well-balanced carrying handle is positioned over the speaker, and the total weight is only 7 pounds. (4)  
#1-0304, \$45.50

## American Printing House for the Blind

Recorder

Soprano in key of C. Two octaves, plastic, 12 3/4" long.  
#R310/C0601, \$2.95

## Creative Playthings

Rhythm Band Outfit - 16 Pupil

This outfit is ideal for kindergarten, 1st and 2nd grade grammar school groups or wherever the enrollment is small. The contents of the outfit are as follows: (3)

- 4 pair Rhythm Sticks, one notched
- 4 pair Rhythm Sticks, both plain
- 2 Jingle Clogs

- 2 Sleigh Bells
- 2 Cymbals with strap and beater (used singly)
- 1 Triangle with striker
- 1 Tone Block with Beater

Director's Baton and Instruction Book

Mail, weight 6 lbs.

#1, \$11.50 per set

#### Rhythm Band Outfit - 22 Pupil

This is one of the most popular outfits for newly organized small groups in elementary grades. The contents of the outfit are as follows: (3)

- 6 pair Rhythm Sticks, one notched
- 4 pair Rhythm Sticks, both plain
- 4 Jingle Clogs
- 2 Sleigh Bells
- 2 Cymbals with strap and beater
- 2 Tambourines
- 1 Triangle with striker
- 1 Tone Block with beater

Director's Baton and Instruction Book

Mail, weight 7 lbs.

#2, \$19.00 per set

#### Rhythm Band Outfit - 30 Pupil

This is a well balanced complete Rhythm Band for beginners or advanced classes. The contents of the outfit are as follows:

- 12 pair Rhythm Sticks, one notched
- 4 Jingle Clogs
- 2 Sleigh Bells
- 2 Tone Blocks and beaters
- 1 Drumette (snare effect) with beater
- 1 Tomette (Tom-Tom effect) with beater
- 1 Castanet on handle
- 4 Cymbals
- 2 Triangles and strikers
- 2 Tambourines
- 1 Metal Xylophone and mallets

Director's Baton and Instruction Book

Mail, weight 12 lbs.

#3, \$40.00 per set

#### Rhythm Band Outfit - 40 Pupil

This is a recommended set for large groups. It is a carefully selected and balanced assortment of instruments. The contents of the outfit are as follows:

- 12 pair Rhythm Sticks, one notched
- 6 Jingle Clogs
- 4 Sleigh Bells
- 2 Castanets on handle
- 2 Tambourines
- 2 Drumette (snare effect) and beaters
- 2 Tomette (Tom-Tom effect) and beaters

3 Triangles with strikers  
 1 pair Cymbals for crash  
 2 Cymbals with straps and beaters  
 1 Metal Xylophone and mallets  
 1 pair Sand Blocks  
 2 Tone Blocks with beaters  
 Director's Baton and Instruction Book

Mail, weight 15 lbs.  
 #4, \$55.00 per set

### Constructive Playthings

#### Rhythm Band Set

Six instruments. Wood, Metal. Tambourine 7" diameter.  
 #M307, \$10.95

### Creative Playthings

#### Rhythm Band Sets

Following are the suggested combinations and requirements for complete rhythm bands, for the number of pupils indicated. (3, 5)

<u>Number of Pupils</u>	<u>15</u>	<u>24</u>	<u>40</u>
Rhythm Stick - prs.	3	6	8
Wrist Bells	3	6	6
Single Bell on Wood Handle	2	2	2
Jingle Clog	1	2	5
Tone Block and Mallet	1	2	5
Castanets on Stick	1	1	2
Tambourine 6"	1	1	2
Cymbals 5" - prs.	1	1	2
Triangle 5"	2	2	3
Rubber Head Tom-Tom		1	1
Maracas - prs.			2
Sand Blocks- prs.			2
15, 4 1/2 lbs.; 24, 6 lbs.; 40, 12 lbs.			
#1R 101, \$13.50			
#1R 102, 17.95			
#1R 103, 38.00			

### Childcraft Education Corporation

#### See-Hear-and Touch Rattles

A fish, a ball-in-a-ball that rolls or rests, and an abacus rattle, all make pleasing subdued sounds for the child in crib, or playpen. Beautifully grained hardwood, smooth to the touch. 1 lb. (3, 5)  
 #1J 305, \$5.50

### Childcraft Education Corporation



Sound Boxes

A red box with 6 red cylinders and a blue box with 6 blue cylinders, make the matched set. The child shakes the cylinders and pairs the red with the blue by the sound produced. (3)

#33, \$18.00

## Educational Teaching Aids

Sound Discrimination Set

Each set consists of 3 pairs of sound cubes alternating black and white for ease of matching. This unit is useful as an assessment device to determine the child's gross ability to differentiate sounds, and as a training device to develop attention to sound differences. (3)

#VT-1, \$3.25

## Media

Sounds I Can Hear

Listening to authentic reproductions of common sounds made by people, animals, and objects in different settings allows pupils to use auditory non-verbal perception--both discrimination and identification. Children combine auditory images with visual images by associating the sounds they hear with the appropriate pictures. A story is woven around each of the 4 sets of sounds which children can act out, thus providing kinesthetic reinforcement. Auditory memory is indicated when a child can point to the correct picture which represents the sound he had just heard and then approximates the sound vocally. (3)

#2765, \$16.50

Scott, Foresman and Company

Stationary Model Goal-Locator

The stationary model goal-locator is a motor-driven noisemaker which emits a clicking sound at the rate of approximately 150 pulses per minute. It consists of a small gear-motor, a 3-pronged striker which flips a flat spring against the back of a metal cup, and a plug-in cord. The motor, which uses approximately 100 watts, should be operated on a 115-volt, 60-cycle current. The mechanism is housed in a plywood box (7 3/4" x 8 3/4" x 8 3/4") with holes in the bottom and at the back to provide proper ventilation. Although the plywood housing is painted with weather-resistant varnish, the goal-locator should never be permanently installed out-of-doors. Thus, for example, if it is to be used as a basketball goal-locator outside, a shelf should be constructed for it to sit on, and the device should be taken inside when not in use. (4)

#1-0303, \$22.50

American Printing House for the Blind

Swiss Melode Bells

Eight scientifically tuned bells from F to F of various colors, identified by note, letter and number. Plastic outer bell with inner tone bell of copper-plated bell metal or true pitch. Steel clapper. Song text included. 3 lbs. (3)  
#133, \$8.50

## Constructive Playthings

Xylopipes/Music Pipes

Interchangeable. Foam base, ball sticks, metal, foam, plastic wood. Base 25 3/4" long. (8)  
#M002/C0600, \$8.95

## Creative Playthings

- American Printing House for the Blind  
1839 Frankfort Avenue  
Louisville, Kentucky 40206
- Cadaco  
310 West Polk Street  
Chicago, Illinois 60607
- Child Guidance, Inc.  
1055 Bronx River Avenue  
Bronx, New York 10473
- Childcraft Education Corporation  
964 Third Avenue  
New York, New York 10022
- Childhood Resources, Inc.  
1150 Connecticut Avenue, North  
West, Suite 74  
Washington, D. C. 20036
- Community Playthings  
Rifton, New York 12471
- Constructive Playthings  
1040 East 85th Street  
Kansas City, Missouri 64131
- Creative Playthings  
Princeton, New Jersey 08540
- R. Dakin and Company  
60 Park Lane, Brisbane  
San Francisco, California 94110
- Developmental Learning Materials  
3505 North Ashland Avenue  
Chicago, Illinois 60657
- Dick Blick  
Post Office Box 1267  
Galesburg, Illinois 61401
- Educational Playsystems, Inc.  
200 Fifth Avenue  
New York, New York 10010
- Educational Research Associates, Inc.  
Post Office Box 6604  
Philadelphia, Pennsylvania 19149
- Educational Teaching Aids Division  
A. Diagger and Company  
159 West Kinzie Street  
Chicago, Illinois 60610
- Fisher Price Toys  
East Aurora, New York 14052
- Houghton Mifflin Company  
Regional Sales Offices  
53 West 43rd Street  
New York, New York 10036
- Howe Press  
of Perkins School for the Blind  
Watertown, Massachusetts 02172
- Ideal School Supply Company  
11000 South Laverne Avenue  
Oak Lawn, Illinois 60453
- Industrial Woodworking  
St. Joseph, Minnesota 56374
- International Learning Corporation  
245 South West 32nd Street  
Fort Lauderdale, Florida 33315
- Invicta Educational Aids  
distributed by  
General Learning Corporation  
Morristown, New Jersey 07960
- The Judy Company  
General Learning Corporation  
111 Barron Avenue  
Johnstown, Pennsylvania 15906
- Lauri Enterprises, Manufacturers  
Phillips-Avon, Maine 04966
- Lyndoncraft Educational Equipment  
Post Office Box 12  
Rosemead, California 91770
- Media  
R/A, Inc.  
Box 2067  
Van Nuys, California 91404

Milo Products Corporation  
 Grantham, Pennsylvania 17027

Milton Bradley Company  
 Springfield, Massachusetts 01101

Play and Learn  
 9015 Fullbright Avenue  
 Chatsworth, California 91311

Playskool, Inc.  
 3720 North Kedzie Avenue  
 Chicago, Illinois 60618

Playtime Equipment Company  
 808 Howard Street  
 Omaha, Nebraska 68102

Responsive Environments Corporation  
 Learning Materials Division  
 Englewood Cliffs, New Jersey 07632

Scott, Foresman and Company  
 2000 East Lake Street  
 Glenview, Illinois 60025

B. Shackman Company  
 2 West 35th  
 New York, New York 10001

Sifo Company  
 834 North Seventh Street  
 Minneapolis, Minnesota 55411

Stein Enterprises  
 21027 - 61st Street  
 West Lynnwood, Washington 98036

Teaching Resources  
 An Educational services of the  
 New York Times  
 100 Boylston Street  
 Boston, Massachusetts 02116

Touch, Inc.  
 Post Office Box 1711  
 Albany, New York 12201

Touch Aids, Inc.  
 C. and E. Kruger  
 1790 South Juniper Street  
 Escondido, California 92025

Tupperware International Headquarters  
 Orlando, Florida 32802

## ALPHABETICAL LISTING OF INSTRUCTIONAL MATERIALS

<u>Item</u>	<u>Company</u>	<u>Page</u>
Action Blocks	Constru P	31
Activator	Creat P	70
Add Blocks	P & L	11
Add-A-Square	Sifo	11
Addition Pegboard	ETA	11
Animal Learning Shapes	Ideal	51
Animal Voice Boxes	Constru P	70
Attribute Games	Teach R	5
Audi-Ball	Constru P	29
Auditory - Familiar Sounds (tape)	DLM	71
Auditory Blocks	P & L	71
Auditory Training with use of Rhythm Band Instruments (tape and instruments)	DLM	71
Ball Rattle	Creat P	72
Baric Weight Tablets	ETA	51
Basic Shapes Set	Invicta	7
Bead Laces	MBC	34
Bead Laces	Constru P	52
Beaded Pegs	MBC	36
Bell Cubes	Constru P	72
The Big Line	Childcraft	23
Black and White Beaded Alphabet and Number Cards	TI	20
Block Design Set	Media	47
Braille Clockface Sheets	APH	21
Building Cubes	Playtime	52
Busy Board	Constru P	31
Button and Bows	Dakin	40
Buzzer Board	DLM	72
Buzzer Board Pattern Cards	DLM	72
Can of Colored Blocks	Playskool	32
Cards and Counters	ETA	11
Chang Mobility Kit	APH	29
Circle Board	ETA	52
Circle Tree	LEE	67
Circles, Squares and Triangles	Creat P	52
Circle Peg Board	P & L	31
Clayrite Clay	MBC	1
Clear Stencils	DLM	24, 52
Clockface	APH	21
Color and Shape Board	ETA	6
Color Matchettes	Constru P	47
Color Matching Board	ETA	47



Color Pattern Board	Ideal	47
Color Recognition Flannel-Board Kit	MBC	48
Color Tablets	ETA	48
Color Wheel	MBC	48
Colora	Creat P	49
Colored Beaded Alphabet Cards	TI	20
Colored Beads	Constr P	52
Colored Beads, 144	MBC	34
Colored Beads, 1000	MBC	34
Colored Counting Cubes	Childcraft	12
Colored Inch Cube Designs	DLM	12
Colorforms	Creat P	49
Construction Man	Media	44
Counting and Sorting Tray	Invicta	3
Counting and Sorting Tray	ETA	13
Cradle Chimes	Childcraft	73
Craft Weaving Loom	MBC	31
Cubical Counting Blocks	MBC	13
Cuddly Kitty	DLM	40
Dado Modular Space Block	Milo	31
Deluxe Giant Magnifier	Constru P	49
Depth Perception Block	P & L	53
Design Block Set	Playtime	49
Domino Instruction, braille	Howe	13
Domino Instruction, large print	Howe	13
Dominoes, Interlocking	Howe	13
Dress-A-Bear	Constru P	40
Dress-Me Doll/Dressing Doll	Creat P	40
Dressing Vests	ETA	41
Drum	Creat P	73
Duffel Bag of Blocks	Playskool	32
Duffel Bag of Blocks	Playskool	32
Early Learning Kit	Creat P	53
Easy-Grip Pegs	Ideal	33
Eight Cylinders	Childcraft	53
Enlarged Place Value Sticks	Ideal	13
ETA Classroom Color and Shape Discrimination Set	ETA	54
ETA Triangle Pattern Boards	ETA	53
Fabric Set	ETA	54
Feel and Match-Combination Set	Lauri	54
Feel and Match-Lengths	Lauri	54
Feel and Match-Textures	Lauri	54
Feel and Match-Thickness	Lauri	54

Fibro-Clay	MBC	1
Fit-A-Clock	Lauri	22
Fit-A-Group	Lauri	14
Fit-A-Shape	Lauri	55
Fit-A-Size	Lauri	55
Foot Puzzle	LEE	44
Footsteps to Numbers	Ideal	14
Form Board	ETA	55
Form Puzzle	Constru P	56
Form Sorting Postbox	Childcraft	56
Formboard, Animals	Ideal	55
Formboard, Shapes	Ideal	55
Formboard, Size	Ideal	55
Formboard with Removable "Hands"	APH	7, 45
Four Poster Stacking Toy	EPS	32
Fraction Circles	Ideal	14
Freund Longhand Writing Kit	APH	25
Geometric Boards	P & L	8
Geometric Learning Shapes	Ideal	8
Geometric Shape Inset Board	ETA	8
Giant Beaded Dominoes	TI	14
Giant Magnifier	Constru P	50
Giant Number Cards	TI	20
Giant Peg Blocks	P & L	32
Giant Textured Beads	APH	33, 56
Hand Puzzle	LEE	45
Hardwood Manikins	DB	44
Hickory Dickory Dock Mouse Counters	MBC	15
Human Figures	Stein	45
Ideal Speech Mirror	Playtime	23
Infant Chimes Mobile	Creat P	73
Infant Play Bell Blocks	Creat P	73
Inset Shapes Board Set A	Invicta	8
Inset Shapes Board Set B	Invicta	56
Instructo Scale	EPS	56
Interphone	Childcraft	23
Invicta Attribute Blocks	Invicta	6
Judy Calendar	Judy	22
Judy Color Shapes	Judy	57
Judy Fraction Inlay Board	Judy	15
Judy Hundred Peg Board	Judy	15
Judy Numberite	Judy	15
Judy Property Blocks	Judy	6
Jumbo Beads	Playskool	33
Jumbo Beads Colors and Shapes Games	Playskool	6

Jumbo Dominoes	Ideal	15
Jumbo Parquetry and Patterns	Playtime	57
Jumbo Peg Board	Playtime	34
Jumbo Pegboard	Ideal	33
Jumbo Pegboard, Tactilmat	Ideal	16
Jumbo Pegs for Stringing	Ideal	16
Junior Fit-A-Space	Lauri	57
Kalimba	Creat P	73
Keys of Learning	Playtime	34
Kiddy Kary Cage	Sifo	57
Kindergarten Peg Board	APH	16
Lace Boot	Playskool	41
Laces for Stringing	Ideal	36
Lacing Boot	P & L	41
Lacing Shoe Board	IW	41
Lacing Shoe with Play Family	Fisher	42
Large Beads and Laces	MBC	34
Large Beads and Laces	Constru P	52
Large Colored Beads and Laces	Ideal	34
Learn to Dress Frames	Playtime	42
Learning Tower	CGI	58
Locking Numbers	Ideal	16
Lotto Shapes	Constru P	58
Lucy Mae	Dakin	42
Magna-Sized Jigsaw Family	ERA	45
Match and Build	Constru P	58
Match and Check	SFC	6, 50
Match Blocks	ILC	17
Match Pegs	Sifo	17
Mechanics Bench	Playtime	35
Memory Bend	EPS	35
Metal Geometric Inserts	Playtime	9
Metal Insets	ETA	25
Metric Trundle Wheel	REC	20
Mitchell Wire Forms	APH	9
Mosaic Design Set	Media	51
Motion Balance Toy	Creat P	17
Multi-Sensory Cubes and Spheres	Ideal	58
Music Ball	Constru P	74
Musical Thresher	P & L	74
My Face and Body	Constru P	46

Nesting Hardwood Blocks	Playskool	58
Nesting Wood Boxes	Creat P	59
Number Peg Board	ETA	17
Number Puzzle	ETA	21
Number Sorter	Creat P	17
Object Tree	LEE	67
The Old Woman Laced in a Shoe	Sifo	42
One Inch Colored Cubes	Ideal	50
Parquetry, Large	DLM	59
Parquetry, Small	DLM	60
Parquetry Blocks	Playskool	59
Parquetry Designs	DLM	60
Parquetry Design Blocks	MBC	59
Peg Boards	P & L	61
Peg Carts	P & L	37
Peg City	EPS	29
Peg Grading Board	Constru P	61
Peg Mates	Constru P	61
Peg Pads	DLM	35
Peg-Flannel Board	Ideal	2
Peg-It Number Boards	Ideal	18
Pegboard Designs	DLM	35
Pegboard and Pegs	DLM	35
Pegboards	MBC	36
Pegboards and Pegs	MBC	35
Pegs	MBC	36
Pegs and Peg Boards	Ideal	37
Pegs-Sticks-Beads-Blocks	Ideal	36
Place Value Abacus	P & L	18
Plastic Beads	Ideal	36
Plastic Counters	MBC	18
Plastic Mosaic Shapes	Invicta	9
Plastic Pegs	MBC	35
Play Chips	Playskool	61
Playtrays: Letters and Numerals	Judy	3
Ponder Play	Creat P	37
Portable Model Goal-Locater	APH	29, 74
Postal Station	Playskool	62
Private Lines	Creat P	23
Profile Sorting Block	P & L	62
Puzzle Blocks	Constru P	62
Puzzle Form-Board Kit	APH	10, 62
Recorder	Creat P	74
Rhythm Band Outfit - 16 pupil	Constru P	74
Rhythm Band Outfit - 22 pupil	Constru P	75
Rhythm Band Outfit - 30 pupil	Constru P	75
Rhythm Band Outfit - 40 pupil	Constru P	75

Rhythm Band Set	Creat P	76
Roughness Discrimination Test	APH	63
Script-Letter Boards	APH	25
Script-Letter Sheets	APH	25
See-Hear-and Touch Rattles	Childcraft	76
Selecta Color Peg Game	CRI	50
Sequence Circle Tree	LEE	67
Sequential Sorting Box	Childcraft	63
Shape Board	APH	10, 63
Shape Sorting Box	Childcraft	64
Shape-O Set	Tupperware	64
Shape-Sorting Box	Creat P	64
Shapes, Color and Form Board	Shackman	64
Shapes Lotto	Playskool	65
Shoelace Aid	APH	43
Size Board	ETA	65
Size Discrimination Boards	P & L	38
Slim Line	Playtime	24
Solid Blocks	P & L	65
Sorting Box	Playskool	66
Sorting Box Combination, Colors and Counting	ETA	7
Sorting Tray	Constru P	4
Sound Boxes	ETA	77
Sound Discrimination Set	Media	77
Sounds I Can Hear	SFC	77
Space Matchers	Invicta	66
Spiralograph	Creat P	26
Squares of Cardboard for Parquetry Paper Work	APH	38
Squares of Cardboard Perforated for Sewing	APH	38
Stacking Tower Puzzle	LEE	66
Stacking Tree	LEE	66
Standing Spatial Puzzles	LEE	66
Stationary Model Goal-Locator	APH	30, 77
Storage Trays for Inserts	Playtime	9
Structural Arithmetic	HMC	18
Swail Dot Inverter	APH	1
Swiss Melode Bells	Constru P	78
Superwood	Creat P	2
Symbols, Large	LEE	26, 65
Symbols, Small	LEE	26, 65
Symbol Tree	LEE	67
TAC Program (Training of Attention and Concentration)	ERA	67
Tactile Discrimination Set	Media	68
Tactile Letter-Blocks	Childcraft	21
Tactilmat Form Boards (Geometric Shapes)	Playtime	10
Teacher's Read-Aloud Library, Level 1	SFC	27
Teacher's Read-Aloud Library, Level 2	SFC	27



Teacher's Read-Aloud Library, Level 3	SFC	27
Teacher's Read-Aloud Library, Level 4	SFC	28
Teddy Bear Counters	MBC	19
Texas Arithmetic Type Frame and Type	APH	19
Texture Ball	Creat P	68
Thermal Cylinders	ETA	68
Threading	Creat P	38
Threading Block	EPS	38
Three Bears Puzzle	ETA	68
Three-Color Flashlight	Creat P	51
Tic-Tac-Toe	TAI	68
Tok-Back	DLM	24
Touch and Tell	APH	69
Touch Boards	ETA	69
Touch to Learn Clock	Touch	22
Training Vest	LEE	43
Tru-Model Clay	MBC	2
Trundle Wheel	REC	19
Twirler	P & L	3
Two-Dimensional Color Block Designs	Ideal	50
Variable Size Bolt Boards	P & L	39
Varied Shapes and Forms Set	Media	69
Variform Inset Placing Trays	ETA	69
Weight Discrimination Blocks	P & L	69
Weight Discrimination Set	Media	70
Weighting Game	Cadaco	70
Wooden Constructo Sets	APH	39
Wooden Nesting Blocks	Constru P	70
Work-Play Trays	APH	4
Writing Aids Sequence	Childcraft	26
Xylopipes/Music Pipes	Creat P	78





